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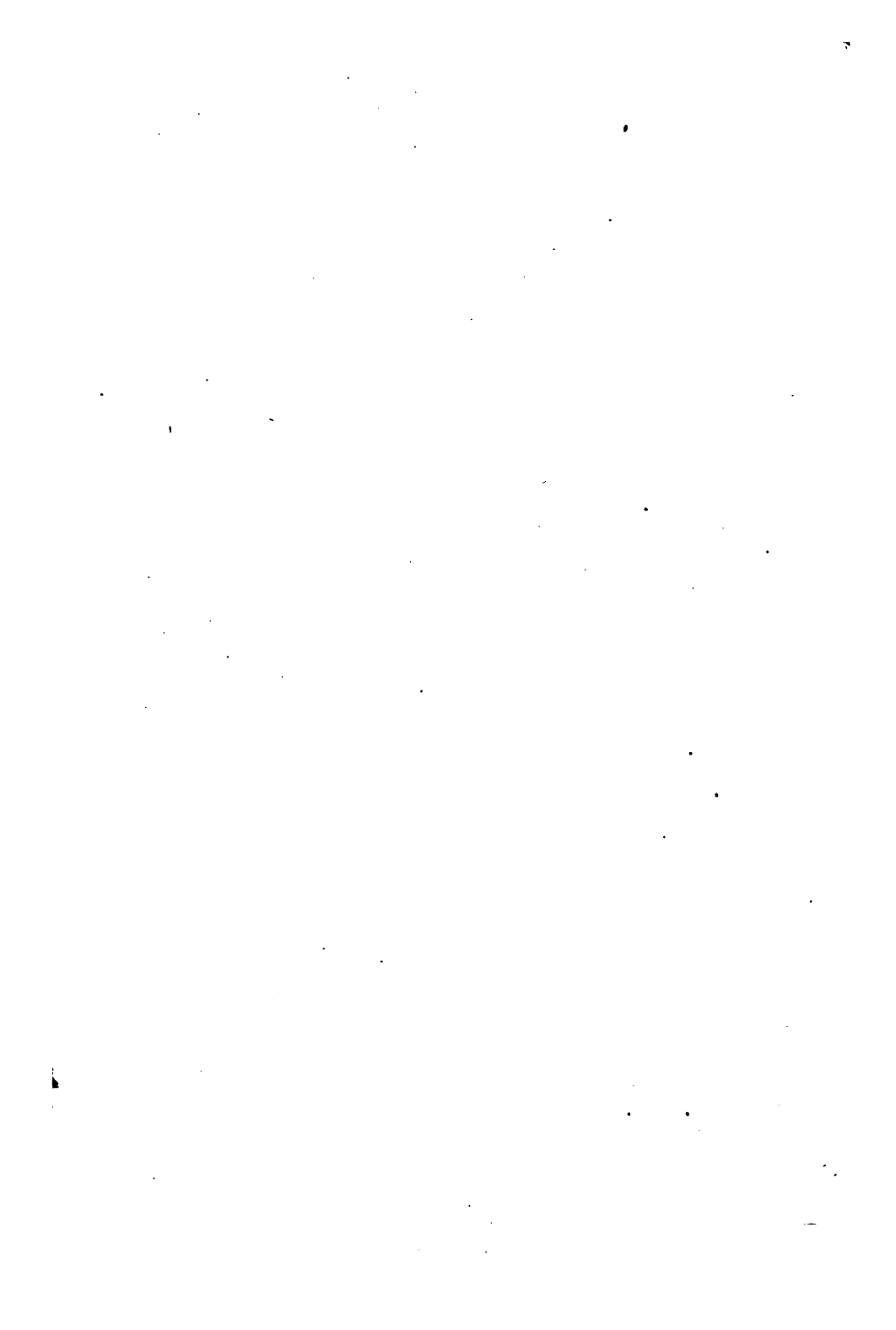
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IMPERIAL UNIVERSITY OF JAPAN.

(TEIKOKU DAIGAKU.)

THE

CALENDAR

FOR THE YEAR

1887-88.

(XXTH-XXIST YEAR OF MEIJI.)

TŌKYŌ:

PUBLISHED BY THE UNIVERSITY.

SOLD BY Z. P. MARUYA & CO.

1888.

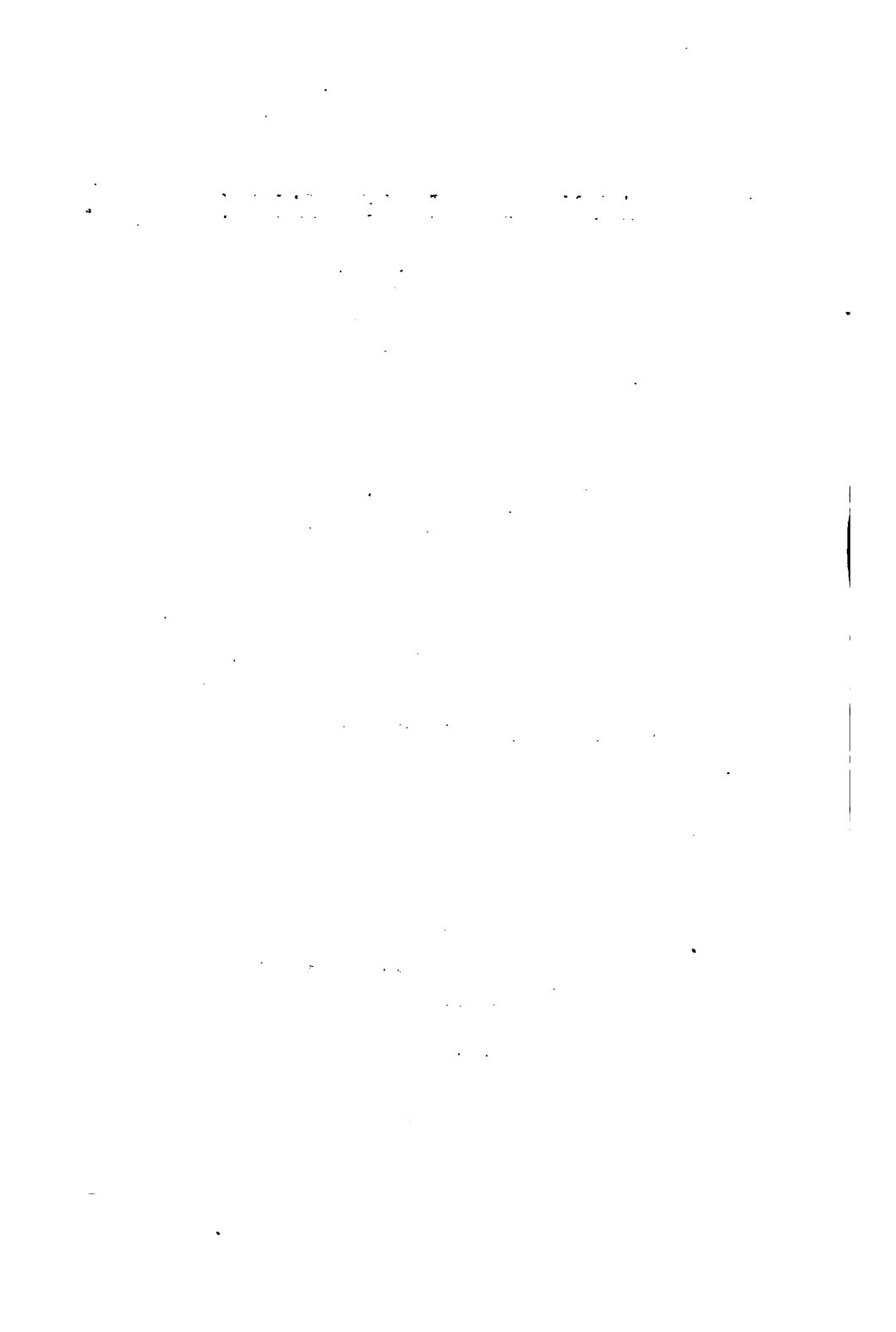


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CALENDAR.

IMPERIAL UNIVERSITY OF JAPAN.

1887.	M.	T.	W.	Th.	F.	S.	Summer Vacation ends,
September.					1	2	10th.
	5	6	7	8	9	10	First Term begins, 12th.
	12	13	14	15	16	17	Holiday of the <i>Shiuki Kō-</i>
	19	20	21	22	23	24	<i>rei Sai</i> , 23rd.
	26	27	28	29	30		
						1	Holiday of the <i>Kanname</i>
October.	3	4	5	6	7	8	<i>Matsuri</i> , 17th.
	10	11	12	13	14	15	
	17	18	19	20	21	22	
	24	25	26	27	28	29	
	31						
		1	2	3	4	5	His Majesty's Birthday, 3rd.
November.	7	8	9	10	11	12	Holiday of the <i>Niiname</i>
	14	15	16	17	18	19	<i>Matsuri</i> , 23rd.
	21	22	23	24	25	26	
	28	29	30				
				1	2	3	First Term ends, 24th.
December.	5	6	7	8	9	10	Winter Vacation begins,
	12	13	14	15	16	17	25th.
	19	20	21	22	23	24	
	26	27	28	29	30	31	
1888.	2	3	4	5	6	7	Winter Vacation ends, 7th.
January.	9	10	11	12	13	14	Second Term begins, 9th.
	16	17	18	19	20	21	Holiday of the <i>Kōmei Ten-</i>
	23	24	25	26	27	28	<i>nō Sai</i> , 30th.
	30	31					

CALENDAR FOR 1887-88.

1888.	M.	T.	W.	Th.	F.	S.	Holiday of the <i>Kigen</i>
February.				1	2	3 4	<i>Settsu</i> , 11th.
	6	7	8	9	10	11	
	13	14	15	16	17	18	
	20	21	22	23	24	25	
	27	28	29				
March.				1	2	3	Anniversary of the University, 1st.
	5	6	7	8	9	10	
	12	13	14	15	16	17	Holiday of the <i>Shunki</i>
	19	20	21	22	23	24	<i>Kōrei Sai</i> , 21st.
	26	27	28	29	30	31	Second Term ends, 31st.
April.	2	3	4	5	6	7	Spring Vacation begins, 1st.
	9	10	11	12	13	14	Spring Vacation ends, 7th.
	16	17	18	19	20	21	Third Term begins, 9th.
	23	24	25	26	27	28	
	30						
May.		1	2	3	4	5	
	7	8	9	10	11	12	
	14	15	16	17	18	19	
	21	22	23	24	25	26	
	28	29	30	31			
June.					1	2	Term Work ceases, 16th.
	4	5	6	7	8	9	Annual Examinations
	11	12	13	14	15	16	begin, 21st.
	18	19	20	21	22	23	
	25	26	27	28	29	30	
July.	2	3	4	5	6	7	Third Term ends, 10th.
	9	10	11	12	13	14	Summer Vacation begins,
	16	17	18	19	20	21	11th.
	23	24	25	26	27	28	
	30	31					

II. SUMMARY OF HISTORY AND ORGANIZATION.

Inasmuch as the TEIKOKU DAIGAKU or Imperial University owes its existence to the union of the late TŌKYŌ DAIGAKU and KŌBU-DAIGAKKŌ, it seems fitting that, in tracing its history, reference should be made to the origin of these two institutions.

The four Departments of Law, Science, Medicine, and Literature, which composed the TŌKYŌ DAIGAKU, sprang, with the one exception of the Department of Medicine, from an institution of some antiquity founded by the Tokugawa Government, and known first as the YŌGAKUJO, and afterwards as the KAISEIJO. This institution was, after the restoration of 1868, revived by the Imperial Government, and in January of the following year it opened its doors anew for the first time. Special attention was devoted to instruction in English and French, to which languages German was soon afterwards added. In December of the same year, the College received the name of DAIGAKU NANKŌ or South College, because of its location at Hitotsubashi to the South of the Central DAIGAKU, to which it was attached. The Central Daigaku was situated in the old Gakumonjo at Yushima.

The DAIGAKU having been abolished in the year 1871, the DAIGAKU NANKŌ, known simply as the NANKŌ, came directly under the control of the Department of Education; and in the following year, when the country was mapped out into educational districts, it received the

name of the First Middle School of the First Grand Educational District.

In April of 1873 the name of the institution was changed to KAISEI-GAKKŌ, and special courses of studies were instituted in Law, Chemistry, Engineering, Polytechnics and Mining. In the same year the institution was transferred to the new buildings just completed at No. 1 NISHIKICHŌ SANCHŌME (Hitotsubashi Soto).

In 1874 the word "Tōkyō" was prefixed to the name of the institution, and it was called the TŌKYŌ KAISEI GAKKŌ.

In April of 1876, the Department of Education united this institution and the TŌKYŌ IGAKKŌ or Medical College, so as to form the TŌKYŌ DAIGAKU or Tōkyō University, comprising the four Departments of Law, Science, Medicine and Literature. The Departments of Law, Science and Literature were combined in this institution and one President was appointed for all three. Another President had charge of the Medical Department.

The Medical Department sprang out of the IGAKUJO, an institution in Shitaya originally belonging to the Tokugawa Government, and revived by the Imperial Government in 1868.

In the following year, this School and the Hospital established for the tending of the wounded in the war of 1868, were united under the name of the Medical School and Hospital. Soon afterwards the combined institution was attached to the DAIGAKU and received the name of DAIGAKU TŌKŌ or East College, because of its position to the East of the Central Daigaku. In 1871 it shortened

its name to Tōkō, and in 1872 assumed the name of IGAKKŌ or Medical College in the First Grand Educational District, which title was again changed to Tōkyō IGAKKŌ in the year 1874.

In 1876, the new buildings at Hongō having been completed, the College was transferred thither from Shitaya. In 1877 the College became the Medical Department of the TŌKYŌ DAIGAKU or Tōkyō University.

In 1881, the organization of the TŌKYŌ DAIGAKU was modified by the appointment of a President who should have control not only of the four Departments of Law, Science, Medicine and Literature, but also of the Preparatory School. In September of 1884 the Departments of Law and Literature removed to the new brick building in Kaga Yashiki, Hongō.

During the year 1885 various changes occurred. The central office of the University was transferred to a building in the compound at Hongō, the Preparatory School dissolved its connection with the University and became an independent institution, the Department of Science also removed to Hongō, and the TŌKYŌ HŌGAKKŌ or Law School, under the control of the Department of Justice, was merged in the University. Also in the same year, the Department of Technology was created, and courses in Mechanical and Civil Engineering, Mining, Applied Chemistry, Naval Architecture and kindred subjects were transferred to the new department from the Science Department. The course of politics in the Literature Department was likewise transferred to the

Law Department, henceforward to be known as the Department of Law and Politics.

The KōBU-DAIGAKKO, originally known as the KōGAK-kō, was instituted in 1871 in connection with the Bureau of Engineering in the Public Works Department of the Imperial Government. The institution was in 1872 divided into the College and the Preparatory School. In 1874 the Preparatory School was actually opened for instruction in Yamato-Yashiki, Tameike, and in 1876 an Art School was created in connection with the College.

In 1877, the Bureau of Engineering was abolished, and the College was thenceforth called the KōBU-DAIGAK-kō or Imperial College of Engineering. The same year witnessed the completion of the large new buildings at Toranomon, containing a central hall, class-rooms, laboratories, dormitories, and the full equipment necessary for such an institution.

In 1882 the Art School was discontinued. In 1885, the Department of Public Works was abolished, an event which caused the College to be transferred to the control of the Department of Education.

In the late TōKYŌ DAIGAKU and KōBU DAIGAKKŌ, the following degrees were conferred on the graduates by their respective authorities; *Hōgakushi* in the Department of Law; *Rigakushi* in Science; *Igakushi* in Medicine; *Bungakushi* in Literature; and *Kōgakushi* in Engineering.

On the 1st. of March, 1886, the Imperial Ordinance No. 3, was promulgated for the organization of the TEI-KOKU DAIGAKU or Imperial University, and the TōKYŌ

DAIGAKU and KŌBU-DAIGAKKŌ were merged in the new institution. H. E. HIROMOTO WATANABE, then the Governor of Tōkyō, was appointed President of the University.

In April, curricula of instruction for the several Colleges of the University were established. Each course extends over three years, excepting the course in Medicine, which extends over four years. In the same month, the TŌKYŌ SHOKKŌ GAKKŌ (School of Industrial Technology) was placed under the control of the University.

In November, the five principal private Law schools in the city were placed under the supervision of the University. A supervising committee for these Schools was formed among the professors of the College of Law, who became responsible for the courses of instruction and the method of examining the students.

In December of the same year a Marine Zoological Station was established at Misaki, a town situated at Cape Miura, in Sagami.

In May 1887, the Imperial Ordinance, No. 13, was promulgated, establishing regulations for Learned Degrees, and in June of the same year by-laws connected with these regulations were issued by the Minister of State for Education. These two documents will be found in full, further on in the Calendar.

In July it was decided that graduates of the Colleges should be entitled to call themselves *Hōgakushi*, *Igakushi* (*Yakugakushi* in the case of graduates in the course of Pharmacy), *Kōgakushi*, *Bungakushi* and *Rigakushi* respectively, according to the course which they have pursued,

and that *Jun-igakushi* of the Tōkyō DAIGAKU, and graduates of the KōBU DAIGAKKŌ who had not received degrees, should be allowed to call themselves *Igakushi* and *Kōgakushi* respectively, after obtaining the sanction of the President of the University; to whom a formal application must be made, in which a history of their professional career after graduation is given at length.

The University is under the control of the Minister of State for Education and depends for its revenue on annual allowances from the Treasury of the Imperial Government.

The whole University, except the College of Engineering, — *viz*: the offices of the University, the University Library, the Colleges of Law, Medicine, Literature and Science, the Hospital belonging to the College of Medicine, and the Dormitories of these four Colleges, — is situated in the extensive ground at Moto-fujichō, Hongō, Tōkyō, known as Kaga-yashiki. The College of Engineering continues for the present to occupy its former buildings at Toranomōn, as its new buildings within the University grounds are not yet completed.

The Imperial Ordinances, and the notification and instruction of the Department of Education relating to the University run as follows:—

I.

Imperial Ordinance

for the founding of the Imperial University.

We hereby give Our Sanction to the present Ordinance

relating to the Imperial University and order it to be promulgated.

His Imperial Majesty's Sign-Manual.

[Privy Seal.]

Dated the 1st day of the 3rd month of the 19th year of Meiji.

Countersigned by

COUNT ITO HIROBUMI,

Minister President of State.

MORI ARINORI,

Minister of State for Education.

Imperial Ordinance No. 3.

Constitution of the Imperial University.

ART. I.

The Imperial University shall have for its objects the teaching of such arts and sciences as are required for the purposes of the State, and the prosecution of original investigations in such arts and sciences.

ART. II.

The Imperial University shall consist of the University Hall and the Colleges: the University Hall is established for the purpose of original investigations, and the Colleges for that of instruction theoretical and practical.

ART. III.

Certificates of graduation shall be awarded to students, who shall have completed any one of the courses

in the Colleges, and shall have passed the examinations prescribed by the statute.

ART. IV.

The Imperial University shall confer degrees upon those who, either being graduates of one of the Colleges or being deemed to be of equal standing with such graduates, shall have prosecuted original investigations in the University Hall, and shall have passed the required examinations.

ART. V.

The officers of the Imperial University shall be as follows :—President (of *Chokunin* rank), Councillors, Secretaries (*Sōnin*), and Clerks (*Hannin*).

ART. VI.

The President shall superintend the whole affairs of the Imperial University under the direction of the Minister of State for Education. The duties of the President are chiefly as follows :—

- (1) To maintain order in the Imperial University.
- (2) To see after the condition of the Imperial University and to submit suggestions to the Minister for any improvement he may deem necessary.
- (3) To preside over the meetings and discussions of the Councillors, and to report to the Minister the proceedings thereof.

(4) To act as Director of the Law College.

ART. VII.

The meetings of the Councillors shall be held either at the Imperial University or at the Department of Education, as convenience may require. Matters to be submitted to the Councillors for their deliberation are as follows :—

- (1) The curricula of studies.
- (2) The promotion of the interests of the University and those of each College.

ART. VIII.

Councillors shall be selected and appointed by the Minister of State for Education from among the Professors, two from each College.

ART. IX.

The appointment of the Councillors shall be for a term of five years and may be renewed on the expiration of that term.

ART. X.

The Colleges of the University shall be designated as follows :—College of Law, College of Medicine, College of Engineering, College of Literature, and College of Science.

The College of Law is divided into two sections, Law and Politics.

ART. XI.

The staff of each College shall be as follows:—
Director (of *Sōnin* rank), Chief Professor, Professors, (*Sōnin*), Assistant-Professors (*Sōnin*), Superintendent of the Dormitories (*Sōnin*), and Clerks (*Hannin*).

ART. XII.

The Director of each College shall be selected and appointed from among its Professors. He shall superintend the affairs of the College under the guidance of the President of the Imperial University.

ART. XIII.

The Chief Professor of each College shall be appointed from among its Professors. He shall see to the proper discharge of their duties by Professors and Assistant-Professors, and to the maintenance of order in lecture-rooms.

ART. XIV.

The number of Professors and Assistant-Professors in each College shall be determined by the Minister of State for Education according to the importance of the subjects taught and the number of students.

II.

Imperial Ordinance relating to Degrees.

We hereby give Our Sanction to the present Ordinance relating to Degrees, and order the same to be promulgated.

His Imperial Majesty's Sign-Manual.

[Privy Seal.]

*Dated the 20th day of the 5th month of the
20th year of Meiji.*

Countersigned by

COUNT ITO HIROEUMI,

Minister President of State.

VISCOUNT MORI AFINORI,

Minister of State for Education.

Imperial Ordinance No. 13.**Regulations for Degrees.**

ART. I.

Degrees shall be of two classes, *Hakushi* and *Dai-hakushi*.

ART. II.

The Degree of *Hakushi* shall be of five kinds:—
Hōgaku (Law) *Hakushi*, *Igaku* (Medicine) *Hakushi*, *Kō-*

gaku (Engineering) *Hakushi*, *Bungaku* (Literature) *Hakushi*, and *Rigaku* (Science) *Hakushi*.

ART. III.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon such persons as have passed the prescribed examinations at the University Hall; and upon such others as, after reference to the Council of the Imperial University, are considered by the Minister to possess attainments equal to, or higher than, those of the persons above mentioned.

ART. IV.

The Degree of *Daihakushi* shall be conferred by the Minister of State for Education, after reference to the assembly of *Hakushi*, and after approval received from the Cabinet, upon such persons as are deemed specially meritorious in science or arts.

ART. V.

By-laws relating to the present Ordinance shall be made by the Minister of State for Education.

III.

Notification No. 4
of the Department of Education giving by-laws
relating to the Regulations for Degrees.

By-laws relating to the Regulations for Degrees are hereby prescribed in accordance with Art. V. of "Imperial Ordinance No. 13" concerning Degrees (issued in the 5th month of the present year).

*Dated the 25th day of the 6th month of the
20th year of Meiji.*

VISCOUNT MORI ARINORI,
Minister of State for Education.

By-laws relating to the Regulations for Degrees.

ART. I.

The Degree of *Hakushi* shall be conferred as follows:—

The *Hōgaku* (Law) *Hakushi* shall be conferred upon persons who have specially studied the subjects prescribed in the College of Law; the *Igaku* (Medicine) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College of Medicine; the *Kōgaku* (Engineering) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College

of Engineering; the *Bungaku* (Literature) *Hakushi*, upon persons who have specially studied the subjects prescribed in the College of Literature; and the *Rigaku* (Science) *Hakushi* upon persons who have specially studied the subjects prescribed in the College of Science.

ART. II.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon persons who have been admitted to the University Hall and have passed the prescribed examinations thereof, after notice given by the President of the Imperial University.

ART. III.

The Degree of *Hakushi* shall be conferred by the Minister of State for Education upon such persons as are considered by him to possess attainments equal to or higher than those of persons who have been admitted to, and have passed the prescribed examinations of, the University Hall, provided that the qualifications of such candidates shall have been first submitted to the Council of the Imperial University, and approved by not fewer than two-thirds of all the members of such Council.

ART. IV.

Candidates for the Degrees of *Hakushi* may apply for the same to the Minister of State for Education; each application to be accompanied with a brief personal record, together with a thesis composed by the candidate on some subject specially studied by him.

ART. V.

In the case of candidates under Art. III., the Council of the Imperial University may, if necessary, hold examinations.

N. B.—Such examinations are not compulsory.

ART. VI.

The Degree of *Daihakushi* shall be conferred by the Minister of State for Education upon persons deemed by him specially meritorious in science or arts, whose qualifications, having been discussed by the Assembly of *Hakushi*, shall have been approved by not less than two-thirds of the members actually present, and shall afterwards have been submitted to and confirmed by the Cabinet.

ART. VII.

Matters relating to the Assembly of *Hakushi* shall be managed by a committee appointed by the Minister of State for Education, and no Assembly shall be held unless at least twenty *Hakushi* be present.

ART. VIII.

The place of meeting and the date of session of the Assembly of *Hakushi* shall be published five weeks previously in the Official Gazette.

ART. IX.

Rules relating to the examinations under Art.

V. shall be framed by the President of the Imperial University.

ART. X.

The forms of the Certificates of Degrees shall be as follows:—

DEGREE CERTIFICATE.*

.....,

title, order of decoration,
rank, legal residence,
and social class.

The Degree of.....*Hakushi* is hereby conferred on the aforesaid.....according to Art. III. of "Imperial Ordinance No. 13" concerning Degrees, issued in the 20th year of Meiji.

Dated this.....day of the.....month of the.....year.

Seal of the
Department
of
Education.

.....,
Minister of State
for Education,
title, order of decoration,
& rank,
(seal).

Counterfoil of seal.

No.....

* Certificates conferred under the 1st proviso of Art. III. of "Imperial Ordinance No. 13" relating to Degrees are distinguished by red borders: those under the 2nd proviso, by green borders.

DEGREE CERTIFICATE.*

.....,
 title, order of decoration,
 rank, legal residence,
 and social class.

The Degree of *Daihakushi* is hereby conferred
 on the aforesaid.....according to Art. IV.
 of "Imperial Ordinance No. 13" concerning De-
 grees, issued in the 20th year of Meiji.

Dated this.....day of the.....month
 of the.....year.

Seal of the
 Department
 of
 Education.

.....,
 Minister of State
 for Education,
 title, order of decoration,
 & rank,
 (seal).

Counterfoil of seal.

No.....

* These certificates are distinguished by black borders.

IV.**Instruction from the Department of Education,
dated June 26th, 1886.**

**Regulations for Meetings of Councillors of the
Imperial University.****ART. I.**

The meetings of the Councillors of the University shall be held at such times as the Minister of State for Education or the President of the University may think fit, or at the joint request of more than three Councillors.

ART. II.

All matters for deliberation shall be submitted to the Councillors at their meetings by the President of the University.

ART. III.

The Minister of State for Education may have any of the officers in his Department present at meetings of Councillors.

ART. IV.

The President of the University may request the presence of Professors or other members of the University at meetings of Councillors, for purposes of consultation or advice.

ART. V.

For the regular transaction of business at these meetings, a quorum of at least one half all the Councillors is necessary. All questions shall be settled by the vote of a simple majority of the Councillors present.

ART. VI.

The business transacted at all meetings of Councillors shall be recorded by a secretary, and a report of the same shall be forwarded by the President to the Minister of State for Education.

III. UNIVERSITY OFFICERS.

President.

His Excellency HIROMOTO WATANABE.

Councillors.

- Professor MASAKAZU TOYAMA, M.A. (Michigan University).
 „ DAIROKU KIKUCHI, M.A. Cantab.
 „ NOEUSHIGE HOZUMI, Barrister-at-Law (Middle Temple).
 „ KENJI ŌSAWA, M.D. (Strasburg University).
 „ HIIDZU MIYAKE.
 „ RYŌKICHI YATABE, B. Sc. (Cornell University).
 „ KAUU FOURUITSU, Ingénieur des arts et manufactures, Licencié ès sciences.
 „ HIROJI KINOSHITA, *Hōritsugakushi*, Licencié en droit (Faculté de droit de Paris).

Secretary.

KIUCHIRŌ NAGAI.

Librarian.

- Professor HIROJI KINOSHITA, *Hōritsugakushi*, Licencié en droit (Faculté de droit de Paris).

Curator of the Botanic Garden.

- Professor RYŌKICHI YATABE, B. Sc. (Cornell University).
-

N. B. The names of Councillors and Superintendents are arranged according to seniority of appointment.

Superintendents of Dormitories.

HIKOGORŌ SHIMIZU, (for the Colleges of Law, Medicine,
Literature and Science).

KUNIWO ARAWO, (for the College of Engineering).

NAOKAGE YAMADA, (for the College of Medicine).

SEITARŌ HORI, (for the College of Science).

IV. GENERAL REGULATIONS FOR THE COLLEGES.

1. ACADEMIC YEAR, TERMS, AND VACATIONS.

1.—The academic year begins on the 11th of September and ends on the 10th of June.

2.—The academic year is divided into three terms: the first term, comprising one hundred and five days, extends from September 11th to December 24th; the second term of eighty-three days extends from January 8th to March 31st; and the third term of ninety-four days extends from April 8th to July 10th.

3.—The Winter vacation comprises two weeks, commencing on the 25th of December and ending on the 7th of January; the Spring vacation, one week, commencing on the 1st of April and ending on the 7th of the same month, and the Summer vacation, two months, commencing on the 11th of July and ending on the 10th of September.

4.—Lectures are suspended on Sundays and on the holidays mentioned in the Calendar, pages 2 and 3.

5.—All the lecture rooms, laboratories etc. are open from 8.30 a. m. from the 1st of November to the 31st of March, and from 8 a. m. from the 8th of April to the 31st of October.

2. CONDITIONS OF ADMISSION AND

ATTENDANCE.

1.—Students are admitted to the Colleges of the University at the beginning of each academic year.

2.—Before students are admitted to any first year class, they must either produce a certificate of having completed the regular course in one of the High Middle Schools, or show, upon examination held at the University, the same degree of proficiency as those who have completed the courses of the above named institutions, or of such other institution as the Minister of State for Education shall have recognized as furnishing an equivalent course of instruction.

3.—Candidates for admission to the 2nd or 3rd year classes, (or 4th year class in the College of Medicine), are first examined in the subjects necessary for admission to a first year class, and afterwards upon the subjects pursued by the class which they propose to enter, in order to determine whether they shall be admitted or not.

4.—If a student has voluntarily left any of the Colleges, he may, upon application, be admitted without examination, from the beginning of the first term, to the

grade of class in which he was when he left the College, in order to pursue the same course of study which he was previously pursuing.

5.—If a student who has voluntarily left any of the Colleges make application for permission to pursue any other course than that which he was previously taking, he shall be admitted, upon complying with the conditions stated in Articles 2 and 3.

6.—Candidates for admission are required to present to the Director of the College which they propose to enter, a written application in accordance with the forms prescribed.

7.—Candidates who undergo an entrance examination are required to pay a fee of five yen to the University. The fee, however, shall be returned to any candidate, if he withdraw the application of his own accord before the date of examination.

8.—When a student is admitted to any one of the Colleges, he is required to take the prescribed oath, and to sign his name in the College register. He must also find two sureties who are responsible for him in all matters involved in his connection with the College. These sureties are required to sign a declaration, to be placed in the hands of the Director, acknowledging this responsibility. Sureties must be male persons above 21 years of age who possess land or a house within the jurisdiction of the Tōkyō City administration, or such other persons as the Director of the College may deem suitable and trustworthy.

9.—If a surety dies or loses any of the necessary

qualifications stated in Article 8, he must at once be replaced, and a new written declaration must be signed by his successor.

10.—When a surety is absent from his fixed residence for a longer period than four weeks, he must, before his departure, state his intention to be absent, and provide a representative having power of attorney. If both sureties be absent at the same time for a period of less than four weeks, a representative must be provided, and if their absence be longer than four weeks, a second representative must be also provided.

11.—If a student, being unable, through sickness, to continue the course which he has previously chosen, desires to change the said course, he may, upon application to the Director made within one month from the beginning of the academic year, be permitted to select some other course in the same College.

12.—A student who by reason of misconduct, idleness, or chronic sickness, is considered by the President unfit to continue any longer a student of the College, receives notice of dismissal from the Director.

13.—A student desirous of leaving the College, must present a written application to that effect signed by himself and one of his sureties.

3. SUSPENSION OF ATTENDANCE.

1.—When a student who is suffering from sickness, considers that there is no likelihood of recovery sufficient to enable him to resume his studies within the space of two months, he may suspend his attendance at the Col-

lege during the current academic year, after obtaining permission from the Director of the College.

2.—A student who has obtained permission to suspend his attendance at a College, shall, at the beginning of the following academic year, enter the class of the grade to which he belonged when he obtained the said permission.

3.—No tuition fee is demanded of a student who has obtained permission to suspend his attendance at a College, during the period of such suspension.

If he is in receipt of a loan or other scholarship, or is a government cadet, the payment of such scholarship or cadetship is also suspended.

If such student recover from his sickness at an earlier date than he expected, he may by obtaining special permission attend classes, but not as a regular student, and in this case he is required to pay his tuition fee.

4.—When a student makes an application to the Director of his College for permission to suspend his studies, the Director may grant his request if he consider it reasonable, subject to the approval of the Director of the First Hospital of the Medical College, to whom the matter must always be referred.

5.—When the matter above mentioned is referred to him, the Director of the Hospital shall appoint a committee to examine into the state of health of the applicant, and shall inform the Director of the College of the result of their inquiry.

4. EXAMINATIONS AND CERTIFICATES.

1.—The annual examination commences on June 21st (or 22nd if the 21st be a Sunday), when students are examined on all subjects studied during the year; but should the instruction in any subject be completed during the first or second term, the examination on that subject may be held at the time of such completion. With regard to practical work carried out by students in laboratories, workshops, or any other place, the instructor has the option of deciding whether or not an annual examination shall be held.

2.—The term marks for the work done during each term in each subject shall be determined by written examinations, essays, or exercises, or by any other means the instructor may prefer. If a student has given no means of determining his term marks, on account of absence during the whole term and at the term examination, or from other causes, his term marks shall be reckoned at zero.

3.—The year marks of a student in each subject at the end of each academic year, shall be determined by adding twice the average mark for the term work to the marks obtained at the annual examination, and then by dividing the sum thus obtained by 3.

Where any subject is studied during only one term, the year mark of the student in that subject shall be determined in the same way, the term mark being taken as the average mark for the term work.

N.B.—In the case of practical work done by students when no annual examination is held, the average mark

for the term work will be considered the year mark.

4.—The general average of the student for each academic year is determined by dividing the sum of the year marks (obtained by the method mentioned in the foregoing article) in all the subjects, by the number of the subjects.

5.—Each professor or instructor shall report to the Director the term marks at the end of each term, and the marks for the annual examination as soon as possible after the date of examination.

6.—At the end of the first and second terms, a list of each class is posted up with the names arranged in the order of merit, showing the term marks in each subject and the general average for the term. At the end of the academic year, a list is posted up in the same way, showing the term average, the final examination mark, the year mark in each subject and the general average for the year. The names of the students in each class are printed in the Calendar in the order of their general average for the year.

7.—At the end of each academic year, students are promoted, degraded or dismissed according to the scheme given on next page. Students who have failed in an examination, are not allowed to be re-examined under any circumstances.

GENERAL REGULATIONS.

GENERAL AVERAGE.	YEAR MARK UNDER 60.			DISPOSAL OF STUDENT.
	Number of subjects.	Lowest.	Next Lowest.	
60 to 100	None.			Promoted.
do.	1.	60 to 59+		do.
do.	1.	0 to 49.		Degraded; $\left\{ \begin{array}{l} \text{But if} \\ \text{either term} \\ \text{average or} \\ \text{final ex-} \\ \text{amination} \\ \text{mark is 60} \\ \text{or over.} \end{array} \right\}$ Promoted.
do.	2.	50 to 59+		Degraded; $\left\{ \begin{array}{l} \text{But if} \\ \text{either term} \\ \text{average or} \\ \text{final ex-} \\ \text{amination} \\ \text{mark in} \\ \text{either of} \\ \text{the two is} \\ \text{60 or over.} \end{array} \right\}$ Promoted.
do.	3.	40 to 49+	50 to 59+	Degraded; $\left\{ \begin{array}{l} \text{But if} \\ \text{either term} \\ \text{average or} \\ \text{final exami-} \\ \text{nation mark} \\ \text{in both is} \\ \text{60 or over.} \end{array} \right\}$ Promoted.
do.	2.	0 to 49+		do.
do.	3 or more.	0 to 59+		do.
50 to 59+	1 or 2.	0 to 59+		do.
do.	3 or more.	10 to 59+		do.
do.	do.	0 to 39+		Dismissed.
40 to 49+	1.	0 to 49+		Degraded.
do.	2 or more.	0 to 49+		Dismissed.
0 to 39+	1 or more.	0 to 39+		do.

8.—Students who are absent from the annual examination will be degraded, but in cases where term averages obtained during the year are such as, according to the foregoing scheme, entitle them to promotion, a special examination will be held for them at the beginning of the next academic year.

9.—Students who are degraded according to Article 7, are required to attend the same class from the first term of the next year, and to pursue all the subjects studied by that class. They may sometimes be exempted from attending lectures on those subjects which are studied only during one year or a portion of one year, and on which they have passed their examination; but they must be present at all the examinations held during the year.

10.—Any student who is degraded in two successive years shall be dismissed.

11.—At the end of each academic year, each student of the graduating classes whose term average and final examination marks are such as to entitle him to promotion, according to the scheme laid down in Article 7, shall receive a certificate of graduation from his College, in conformity with Article 3 of the Imperial Ordinance relating to the University.*

12.—The graduates of the Colleges are entitled to be styled as follows:—

The graduates of the College of Law—*Hōgakushi*; the graduates of the College of Medicine—*Igakushi* (or *Yakugakushi* in the Course of Pharmacy); the

* For particulars relating to the Medical College, see the special regulations for graduation examinations.

graduates of the College of Engineering—*Kōgakushi* ; the graduates of the College of Literature—*Bungakushi* ; and the graduates of the College of Science—*Rigakushi*.

Jun-igakushi or those who graduated at the late TŌKYŌ IGAKKŌ, before the degree of *Igakushi* was instituted, and graduates of the late KŌBU-DAIGAKKŌ who failed to obtain the degree of *Kōgakushi* at their graduation examinations, and who have been engaged in professional practice since the time of graduation, can enjoy the privilege of styling themselves *Igakushi* or *Kōgakushi* respectively, on obtaining the sanction of the President of the University.

5. POST-GRADUATE STUDIES.

1.—The course of post-graduate studies is established in each College, for the benefit of students of the University Hall, and also for those graduates of the Colleges who may desire to pursue further the studies of the course which they have already completed. Graduates (not students of the University Hall) are admitted to this course only when circumstances allow.

2.—Students of this course are of two classes; holders of scholarships and other students.

3.—Scholarships will be allotted to students by the Director of each College with the sanction of the President and University Council, only in cases where the students take a course of study for which special encouragement and assistance may be required; and the College will give to each holder of a scholarship a fixed sum for his monthly expenses in the College, and for the

actual expenses incurred in his scientific investigations.

4.—Each holder of a scholarship will receive a sum not exceeding 15 yen per month, (for any part of a month according to the number of days), for his regular expenses in the College, and the necessary travelling expenses for scientific investigations, within the limit of the funds set apart for each student in each subject of study. A tuition fee is not demanded of any holder of a scholarship.

5.—Students other than holders of scholarships are required to pay a tuition fee and the actual expenses incurred in their own investigations, but the whole of such expenses including travelling expenses, or a certain portion of the whole, may be granted to them by the College when necessary, with the sanction of the President and University Council.

6.—The length of any course of post-graduate studies shall not be shorter than one year, nor longer than two years, but students of the University Hall may remain in this course longer than two years.

7.—Students attending a course of post-graduate studies, who by reason of misconduct, idleness or chronic sickness, may be considered unfit to prosecute their studies, shall be dismissed, subject to the approval of the President and University Council.

8.—At the close of the period for post-graduate studies, students are required to present to the professor in charge, a short statement of their scholastic career while in the College, and a written thesis treating of some branch of the study which they have been pursuing;

and the professor in question shall forward all such papers to the Director of the College, accompanied by his remarks on the same.

9.—If the Director of the College finds that the report made by the professor on the papers above referred to is satisfactory, he shall certify the said report and give it to the students, and shall report his action to the President of the University.

10. No surety is required for post-graduate students, and they may in certain circumstances be permitted on application to live in the Dormitories.

11.—Regulations for admission, payment of tuition fees, and all the other regulations, hold good for students following a course of post-graduate study, unless special regulations are otherwise made.

6. ASSISTANTS.

A.—UNPAID ASSISTANTS.

1.—Unpaid assistants are appointed in the institutes, laboratories, workshops and hospital belonging to the Colleges.

2.—The appointment of unpaid assistants is made at their own request, by the President acting under the advice of the University Council, from among those who have finished their course of study in one of the Colleges, or in the University Hall.

3.—Unpaid assistants having the same privileges and duties as other assistants, are required to comply with all the regulations of the University.

4.—To those who have discharged the duties of

assistants in a satisfactory manner for a period of more than two years, certificates of merit will be given by the President acting on the request of the Director of the College and under the advice of the University Council.

B.—PAID ASSISTANTS.

1.—The number of paid assistants is fixed for each institute, laboratory, workshop and hospital; and a salary not exceeding 15 yen per month is paid to each assistant. But when special circumstances demand it, a salary exceeding 15 yen monthly may be paid, when this payment is sanctioned by the President, at the request of the Director of the College.

2.—Certificates of merit may be given to paid assistants in compliance with Article 4 of the regulations for unpaid assistants.

7. ELECTIVE STUDIES.

1.—Persons not regular students who wish to study one or more of the subjects prescribed in the courses in the Colleges of Law, Engineering, Literature and Science, may be permitted under certain conditions so to do, upon application, always provided that the number of regular students admits of this.

2.—In the College of Medicine, graduates of any medical school which is recognized by the Minister of State for Education as giving a thorough education in medicine and surgery, or those who show, upon examination, the same degree of proficiency as these graduates, are permitted to pursue elective studies, under the proviso mentioned in Article 1.

3.—The English, French or German languages can not be chosen as elective studies by students, unless a knowledge of either of them is necessary for the study of the special subjects chosen by them.

4.—Candidates for an elective course must be at least nineteen years of age, and except they be graduates of those medical schools referred to in Article 2, must satisfy the College examiners of their fitness to study the special subjects chosen by them.

5.—A student who has voluntarily left any one of the Colleges, except the College of Medicine, may, upon application, be admitted to an elective course.

6.—Elective students must pass the examinations prescribed for regular students in the same subject, and may obtain, upon application to the Director of the College, certificates that they have finished their course in a special subject, if their term and final examination marks are such as would entitle regular students to promotion.

7.—The ordinary regulations for admission, payment of fees, and other requirements are applicable to elective students, unless special regulations be made for them.

8.—A regular student of one of the Colleges may choose and pursue, as an elective study, one or more subjects in his own course or in any other course at his College, when the professors of the regular and elective courses have certified his fitness to take such course.

No student, however, is permitted to choose a subject prescribed for the upper classes of his regular course.

9.—Students who have entered on the study of any subject are not permitted to abandon the same in favour of another subject, until the close of the academic year, or the termination of the work of the regular course in that subject.

8. HONOUR STUDENTS.

1.—A student of any of the Colleges who is distinguished for his scholastic attainments and good morals, may be made an honour student.

2.—Honour students are nominated, upon the approval of the President, by the Director of each College, according to the results of the annual examination at the end of each academic year.

3.—Honour students enjoy the privilege of exemption from tuition fees.

4.—Honour students who by reason of misconduct, idleness, or sickness may be considered unfit to continue such, will be deprived of this honour.

9. LOAN SCHOLARSHIPS.

A.—REGULATIONS.

1.—If a student takes a course of study in one of the Colleges where special assistance may be required, and shows himself proficient in scholastic attainments and of good moral character, but is unable to meet his College expenses from his own private means, the President of the University may allot to such student a College loan scholarship of eighty-five yen *per annum* during the academic year.

2.—When requested by Government offices, companies, or private individuals, the President of the University may allot to students loan scholarships offered by these offices, companies, or individuals.

3.—Loan scholarships are given for two objects; (a) in order to bind students to devote themselves, after graduation, to certain professions or occupations designated by the President of the University or the subscribers, as the case may be, for the same number of years as such scholarships shall have been held, and (b) in order to promote and encourage university education.

4.—The holder of a loan scholarship is bound, after graduation, to return monthly the sum of money he received monthly while in the University, so as to complete the reimbursement of the whole sum during the same number of years as that in which he received such scholarship. The holder of a loan scholarship for the promotion of university education, must, in addition to the refunding of the sum of money, also pay back interest on the same at the rate of six per cent *per annum*.

5.—Should the holder of a loan scholarship granted by a company or private individual fail, after graduation, to engage in the profession or occupation designated by the subscriber, he may, after obtaining the consent of the company or individual, be released from his engagement by returning the sum of money received in the form of a scholarship, together with interest on the same at the rate of six per cent *per annum*; the said total to be paid at one time within thirty days after such consent has been obtained.

6.—Interest payable on a loan scholarship shall be calculated for the number of days from the date when the money was actually received, up to the day of returning the same.

7.—Companies or private individuals desirous of offering loan scholarships, are requested to present to the President of the University two copies of a written declaration to that effect, and to obtain his acknowledgment for the same; one of these copies shall be returned to the subscriber and the other shall be kept in the University.

8.—Candidates for loan scholarships shall submit to the Director of each College a written application setting forth the object of their studies and other details.

9.—Successful candidates for loan scholarships shall present to the President of the University two copies of a written declaration after a prescribed form, certifying their intention of fulfilling their obligations; in the case of scholarships given by Government offices, companies or private individuals, a copy shall be sent to the subscriber, and the other shall be kept in the University with the original declaration of the subscriber.

10.—At the request of the subscriber of any scholarship, and with the President's approval, the sum to be paid to the holder of a scholarship may be diminished, and if by doing so there be a surplus in the amount subscribed, the number of scholarships may be increased.

11.—The subscribed fund and the payment of loan scholarships shall be intrusted to the accountant of the Education Department who is attached to the University.

12.—If any holder of a loan scholarship be deemed

unfit to continue so any longer, on account of misconduct, idleness, or sickness, he shall be deprived of the scholarship.

B.—NUMBER OF SCHOLARSHIPS.

For the current academic year many scholarships are offered by the Literature and Science Colleges, by Government offices, by companies, and by private individuals, in accordance with regulations above mentioned.

These scholarships are as follows:—

A number of Scholarships offered by the Literature College.

A number of Scholarships offered by the Science College.

19 Scholarships offered by the Education Department to the students in the Literature and Science Colleges and the Politics Section of the Law College, who intend to serve as teachers in Middle or Normal schools after graduation.

49 Scholarships offered by the Department of Justice to the students in the Law Section of the Law College who intend to serve in that Department after graduation. (One offered to post-graduates.)

10 Scholarships offered by the Railway Bureau to seven students in Civil Engineering and three in Mechanical Engineering in the Engineering College, who intend to serve in that Bureau after graduation.

31 Scholarships offered by the Bureau of Works in the Home Department to the students in the course of Civil Engineering in the Engineering College,

who intend to serve in the said Bureau after graduation. (One offered to post-graduates.)

- 4 Scholarships offered by the Department of Agriculture and Commerce to two students each in Mechanical Engineering and Applied Chemistry in the College of Engineering, who intend to serve in that Department after graduation.
- 2 Scholarships offered by the Imperial Shipbuilding Yard at Yokosuka to one student each in Civil Engineering and Architecture in the College of Engineering, who intend to serve in the said Office after graduation.
- 10 Scholarships offered by the Mitsubishi Company to such students in any class in any College as the President of the University may select with the object of promoting the higher education.
- 6 Scholarships offered by Mr. ICHIBEI FURUKAWA to students in Mining and Metallurgy in the College of Engineering, with the object of promoting that branch of learning.
- 5 Scholarships offered by the Fujita Company of Ōsaka to two students in Mining and one each in Civil Engineering, Naval Architecture and Applied Chemistry in the Engineering College, who intend to serve in the said Company after graduation.
- 2 Scholarships offered by the Ōkura Company to one student each in Civil Engineering and Architecture in the Engineering College, who intend to serve in the said Company after graduation.

- 1 Scholarship offered by the Tōkyō Electrical Lighting Company to one student in Electrical Engineering in the Engineering College, who intends to serve in the said Company after graduation.
 - 1 Scholarship offered by the Ōsaka Cotton Spinning Company to a student in the course of postgraduate studies in Mechanical Engineering in the College of Engineering, who intends to serve in that Company after finishing his course.
 - 3 Scholarships offered by Mr. KICHIYEMON SUMITOMO to such students in the College of Engineering as the President of the University may select, with the object of promoting the advancement of engineering science.
 - 1 Scholarship offered by the Mitsui Company (Bussan Kwaisha) to a student in Applied Chemistry in the College of Engineering, who intends to serve in that Company after graduation.
- Scholarships to the amount of 1,000 yen offered by Mr. RYŌSABURŌ HARA to a certain number of students in the Colleges of Literature and Science, whom the President of the University may select, with the object of promoting the higher education.
- 1 Scholarship offered by the Ōsaka and Sakai Railway Company to a student in Mechanical Engineering in the College of Engineering, who intends to serve in that Company after graduation.

Besides the loan scholarships above mentioned, there are thirty-six cadets in the French division of the Law Section in the College of Law, who were transferred from

the TŌKYŌ HŌGAKKŌ to the University at the time of its union, and whose cadetships are retained till their graduation.

There are seven cadets in law in the College of Law, and twenty cadets in Medicine in the College of Medicine who are appointed by the President of the University, after consultation with the proper officers of the Army and at their request. These Army cadets are destined for judicial or medical appointments in the War Department, as the case may be, and their College expenses are paid by the War Department.

In the College of Engineering, there are nine cadets from the Navy Department, of whom four attend the class of Naval Architecture, two the special course of Mechanical Engineering for war ships, two the class of Technology of Arms, and one that of Technology of Explosives. There are also fourteen cadets of the War Department in the class of Architecture.

In addition, many students have been sent to the different Colleges from several *Ken* at the expense of the local authorities.

Donations in money were received by the late TŌKYŌ DAIGAKU from Mr. KIHEI KOBAYASHI, Dr. CHŪTOKU ISHIGURO, and some of the officers of the Government Printing Office, and from the friends of the late Mr. MOTOGORŌ YENUMA, an assistant of the TŌKYŌ DAIGAKU, as a tribute to his memory; and by the KŌBU DAIGAKKŌ from the Minister of Public Works and the officers of his Department and from the Manager of the Mitsui Bank. Some of these donations have already been disposed of accord-

ing to the instructions of the several donors, while others have been transferred to a fund belonging to the present University.

In the present University HATAKEYAMA scholarships have been founded in Law and Chemistry, by the friends of the late Mr. YOSHINARI HATAKEYAMA, M. A., an eminent Director of the TŌKYŌ KAISEI GAKKŌ, to whose zeal and exertions that institution was indebted for the establishment of the courses in Law and Chemistry and for its final development into the TŌKYŌ DAIGAKU.

Donations in money were also lately received from Mr. ICHIBEI FURUKAWA to aid in the promotion of Mining and Metallurgy studies, and from the friends of the late Professor MORISABURŌ ICHIKAWA, to found scholarships among the students in the First Higher Middle School, who are preparing for admission to the class of physics in the College of Science.

10 SCIENTIFIC EXCURSIONS.

In any case where a student in any one of the Colleges, or a student following a post-graduate course, may have to undertake a scientific excursion, the Director of the College shall order him to undertake the same, after the approval of the President has been obtained, and shall allow him his travelling expenses according to a fixed rate, within the limit of the funds set apart for each student in the different courses, as prescribed in the following page.

LIMIT OF ALLOWANCES SET APART BY THE
UNIVERSITY FOR EACH STUDENT IN
THE DIFFERENT COURSES.

Subject or Course.	Student in the post-graduate course. (To be paid in 2 years.)	Student in the regular courses. (To be paid in 2nd & 3rd year.)
	Yen.	Yen.
1. Law	50.	—
2. Pathology.....	50.	—
3. Pharmacology	50.	—
4. Hygiene	50.	—
5. Civil Engineering ...	180.	120.
6. Mechanical „ ...	150.	100.
7. Naval Architecture...	150.	100.
8. Electrical Engineering	100.	60.
9. Architecture.....	100.	60.
10. Applied Chemistry ...	90.	60.
11. Mining & Metallurgy	180.	120.
12. Literature.....	50.	—
13. Physics	50.	—
14. Theoretical Chemistry	35.	35.
15. Geology.....	108.	72.
16. Biology.....	90.	60.

11. FEES AND OTHER EXPENSES.

The regulations established for tuition fees are as follows:—

1.—The tuition fee demanded of each student both regular and elective, in the five Colleges, is two yen and

fifty sen for one month, which sum must be paid monthly, from the month of his entrance to the month of his graduation, departure or dismissal, inclusive. A student may pay in advance at one time the tuition fee for several months, but in such cases, if the student should happen in the meantime to leave his College by an incidental event, the fee paid in advance will be returned to him.

2.—No tuition fee is required for the months of the summer vacation, *viz.* July and August, nor for any month during the whole of which the College to which the student belongs happens to be closed.

3.—A student who on account of illness or other similar cause is absent from the College during any entire month, is still required to pay the regular tuition fee for that month.

4.—The tuition fee shall be paid to the accountant of the Education Department attached to the University on a fixed day in each month; but in cases where a student may have entered the College after such fixed day in any month, the fee for that month shall be paid on the fixed day in the following month.

The necessary expenses of any one student of any College, who resides in the Dormitories or in the authorised boarding-houses, including the tuition fee, the cost of living, fire and light, will vary from a maximum of twelve yen to a minimum of seven yen and fifty sen per month, according to the scale of living he may choose to adopt.

12. RESIDENCE AND DISCIPLINE OF STUDENTS.

All students of the Colleges, not elective students, must live in the Dormitories within the Compounds of the University, or, (owing to the want of a sufficient number of rooms to meet the requirements of all the students), in the authorised boarding houses, which are situated within a radius of about ten *chō* from the University. Students, however, may live in their houses or in a professor's house under the supervision of their parents or elder brothers, or the professor in whose house they live, by permission obtained from the proper officer of the University.

As to residence and discipline, all students are under the care of the Superintendents of Dormitories, who are careful to see that the regulations established by the President of the University are observed, and who issue from time to time minor regulations and notices for the guidance of students.

All inquiries, applications, and complaints regarding matters connected with the residence of students, should be addressed to the Superintendents.

Students are permitted to wear no other dress than the College uniform, and must wear it in a decent and orderly manner; as a general rule, the winter suit is worn from the 1st of November to the 31st of May, and the summer suit from the 1st of June to the 31st of October.

Regularity of hours, observance of rules, and general good conduct are required as a condition for residence in the Dormitories as well as in the authorised boarding houses.

The following is an abstract of the regulations for Dormitories issued by the President of the University :—

The students who live in the Dormitories are limited in number for the present, and receive notice from the Superintendent when they must enter, generally at the beginning of each academic year. But it is permissible for those students who have received from the Superintendent notice to enter the Dormitories, or are required to live in the authorised boarding houses, to live in their own houses or in a professor's house, if they so desire, excepting all holders of scholarships and all cadets, who must, in every case, enter the Dormitories, when they have received due notice.

Students who enter the Dormitories are required to sign their names in the Dormitory register.

The sureties of a student who have signed the required declaration at the time of his admission to his College, are responsible in all matters connected with his residence in the Dormitory.

Students are required to keep their rooms clean and tidy.

Students are forbidden to bring into the Dormitories or keep therein, any intoxicating liquor, or any article prejudicial to good order and decency; and to smoke tobacco in their bed-rooms.

Students are forbidden to receive any visitor except in the rooms set apart for the purpose.

Students may, when they have finished their daily work at the Colleges, go outside the University gates on private business, until 6 or 7 o'clock p. m. according to

the season of the year, or until 10 o'clock on the night before any holiday. On holidays students are at liberty to go outside the gates from morning till 6 or 7 p. m.

A student who is prevented by illness from attending College, is not allowed to go out of the University gates, except by special permission from the Medical Officer.

A student who is desirous of leaving his Dormitory to attend to necessary private business, must first obtain leave from the Superintendent, on application made by himself and one of his sureties.

A student who has gone outside the University gates and returns to the Dormitory later than the appointed hour, must bring with him a note from one of his sureties, explaining the reason of the delay, and must submit the same to the Superintendent; and no student is allowed to enter the University gates after 11 o'clock p. m., by which hour they are shut.

A student who is obliged to stay out a whole night by reason of urgent business or sudden illness, must submit to the Superintendent, before 10 o'clock of the next morning, a certificate from one of his sureties stating the fact, even when he is unable to return in person to the Dormitory on that morning.

A student suffering from a slight attack of illness may receive medical attendance in the Dormitory, and may remain in his own room for one week, but in cases where his sickness is of a serious nature or is infectious or contagious, or where recovery has not taken place within one week, he shall be removed to any place desig-

nated by him, if he desires it, or to the Hospital belonging to the College of Medicine.

A student suffering from illness is not permitted to take meals in his room, without permission from the Superintendent, acting under advice from the Medical Officer.

Any student failing to observe the regulations and notices issued from time to time, or guilty of misconduct, shall be liable to the proper punishment or to dismissal, as the nature of his case requires.

13. RECREATION AND PHYSICAL EXERCISES.

An enclosure has been set apart in the center of the University grounds at Hongō, for the purposes of recreation, and is now provided with all the requisites for outdoor sports. The University boat-house stands on the east bank of the River Sumida, at Susaki. Its upper floor, commanding an extensive view of the river, is specially arranged for the accommodation of visitors at the annual regattas.

Adjoining the Engineering College at Toranomōn, there is a recreation ground of considerable extent, provided with various gymnastic requisites.

The *Teikoku Daigaku Undōkwai* or University Exercise Club, organized under the patronage of the present President of the University, who is *ex-officio* president of the club, receives an annual grant-in-aid from the University. Its current expenses are met by the subscriptions of its members, and of professors and others of the Uni-

versity staff who are not members. Professors and all other members of the University staff, and graduates and students of the University Hall and the five Colleges, are eligible for membership in the club.

The club holds two large annual gatherings, one in the University grounds for athletic sports and other physical exercises in the autumn, and one for a regatta in the spring on the River Sumida.

During the summer vacation, students are trained in swimming under the superintendence of a competent teacher, in the River Sumida below the Ryōgoku Bridge.

Arrangements are being made in the building adjoining the Dormitories for a Students' Reading Room, which will be furnished with periodicals; also for rooms suitable for the holding of meetings by the various scientific, literary and musical societies, and for rooms to be devoted to indoor sports.

V. COLLEGE OF LAW.

I. OFFICERS.

DIRECTOR.

HIS Excellency HIROMOTO WATANABE, President of the University.

CHIEF-PROFESSOR.

Professor NOBUSHIGE HOZUMI, Barrister-at-Law (Middle Temple).

PROFESSORS.

* GEORGES APPERT, Bachelier ès Sciences, Docteur en droit (de la Faculté de Paris). *French Law.*

NOBUSHIGE HOZUMI, Barrister-at-Law (Middle Temple).
Roman Law, Encyclopedia of Laws & Jurisprudence.

KARL RATHGEN, Dr. R. P. (Strasburg University).
Public Law and Administrative Science.

HIROJI KINOSHITA, *Hōritsugakushi*, Licencié en droit (Faculté de droit de Paris).
Criminal Procedure and French Civil Law.

MASAAKIRA TOMII, Docteur en droit, Lauréat des Concours de la Faculté de Lyon.
Criminal Law and French Civil Law.

CHARLES B. STORRES, B. A. (Yale College), LL. B. (Columbia College). *English Law.*

* The names of professors, assistant-professors, assistants and lecturers are arranged according to seniority of appointment.

KENZŌ WADAGAKI, *Bungakushi*.....*Political Economy.*

HEINRICH WEIPERT, Doctor Juris (Jena University),

Barrister-at-Law (Cassel).....

Private Law and Roman Law.

SEIICHI SUYEOKA, *Bungakushi*.

International Law and Administrative Science.

UDA EGGERT, Doctor Philos., Professor (Der Staats-
wissenschaften) of Göttingen University.....

Finance and Political Economy.

ASSISTANT-PROFESSORS.

YASUSHI HIJIKATA, *Hōgakushi*.*English Law.*

SHŪNPEI UYEMURA, *Hōgakushi*.*English Law.*

LECTURERS.

KENTARŌ KANEKO, LL. B. (Harvard University).....

Japanese Administrative Law.

TAKASABURŌ FUJITA, *Hōgakushi*.

Practical Exercises in Civil and Criminal Pleadings.

ROKUICHIRO MASUJIMA, *Hōgakushi*, Barrister-at-Law
(Middle Temple).

Practical Exercises in Civil and Criminal Pleadings.

TEIICHIRO MATSUNO, *Hōgakushi*.

Practical Exercises in Civil and Criminal Pleadings.

KANEKICHI OKAYAMA, *Hōgakushi*.

Practical Exercises in Civil and Criminal Pleadings.

II. COURSE OF INSTRUCTION.

The following two courses, each of which extends over three years, have been established in this College, the course of law being divided into three divisions.

1. Law {
 - A—English Division.
 - B—French Division.
 - C—German Division.
2. Political Science.

1.—LAW.

A.—ENGLISH DIVISION.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Encyclopedia of Laws.....	2	2	—
Contract, Agency, Bailments, Partnership and Sales.....	6	6	6
French Civil Law	3	3	3
English Constitution	3	3	3
French	3	3	3
Political Economy	3	3	3
Lectures on Trial.....	1	1	1

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Encyclopedia of Laws.....	—	2	—
Maritime Law	—	—	4
Insurance	—	3	—
Tort	4	—	—
Japanese Criminal Law	3	3	3
French Civil Law	3	3	3

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Roman Law	3	3	3
Public Law	5	5	—
French	3	3	3
Practical Exercises.....	2	2	2
Lectures on Trial	1	1	1

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Japanese Administrative Law .	2	2	2
Japanese Criminal Procedure .	2	2	2
Real Property, Equity, Ne- gotiable Instruments, Civil Procedure and Evidence.....	6	6	6
International Law	3	3	3
Jurisprudence	3	3	3
Practical Exercises	3	3	3
Lectures on Trial.....	1	1	1

B.—FRENCH DIVISION.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Encyclopedia of Laws.....	3	3	3
Civil Law.....	3	3	3
Japanese Criminal Law	3	3	3
English.....	3	3	3
Political Economy	3	3	3

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Civil Law.....	3	3	3
Civil Procedure	2	2	2
Roman Law	3	3	3
Japanese Criminal Procedure...	2	2	2
English.....	2	2	2
Practical Exercises	2	2	2

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Japanese Administrative Law .	2	2	2
Commercial Law	2	2	2
International Law	3	3	3
Jurisprudence	3	3	3
English	3	3	3
Administrative Law	2	2	2
Practical Exercises.....	1	1	1

C.—GERMAN DIVISION.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Encyclopedia of Laws.....	3	3	3
Roman Law	6	6	6
Japanese Criminal Law	3	3	3
Political Economy	2	2	2
Latin	3	3	3
English.....	3	3	3

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Seminary Exercises in Latin...	3	3	3

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
German Civil Law	3	3	3
German Commercial Law	2	2	2
Japanese Criminal Procedure...	2	2	2
Public Law	4	4	4
Japanese Administrative Law .	2	2	2
English.....	3	3	3
Seminary Exercises in Roman Civil Law.....	3	3	3
Practical Exercises.....	3	3	3

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Civil Procedure	3	3	3
International Law	2	2	2
Jurisprudence	3	3	3
English.....	3	3	3
Seminary Exercises in German Civil Law.....	2	2	2
Seminary Exercises in German Commercial Law.....	2	2	2
Practical Exercises.....	3	3	3

2.—POLITICS.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History	3	3	3
Encyclopedia of Laws.....	3	3	3
Political Economy	3	3	3
Civil Law.....	3	3	3
Criminal Law	3	3	3
German	6	6	6

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History.....	3	3	3
Comparative Finance	4	4	4
Political Economy	3	3	3
Public Law	5	5	—
Administrative Science	—	—	5
French Civil Law.....	3	3	3
German.....	3	3	3
Seminary Exercises in Political Economy	2	2	2

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Japanese Administrative Law .	2	2	2
Comparative Administrative Law	2	2	2
Comparative Finance	4	4	4

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Political Economy...	3	3	3
Criminal Procedure.....	2	2	2
Civil Procedure	2	2	2
International Law	2	2	2
Private Law.....	3	3	3
French	3	3	3
Seminary Exercises in Admini- strative Science	2	2	2
Seminary Exercises in Political Economy	2	2	2

Lectures will be given on the laws and customs of this country connected with the above subjects, where such happen to exist.

VI. COLLEGE OF MEDICINE.

I. OFFICERS.

DIRECTOR.

Professor HIIDZU MIYAKE.

CHIEF-PROFESSOR.

Professor KENJI ŌSAWA, M. D. (Strasburg University).

PROFESSORS.

HIIDZU MIYAKE	<i>Encyclopedia of Medicine, Medical History.</i>
ERWIN BAELZ, M. D. (Leipsic University).....	<i>Clinical Medicine, Gynecology and Obstetrics.</i>
KAZUYOSHI TAGUCHI.....	<i>Anatomy.</i>
JULIUS SCRIBA, M. D. (Heidelberg University).....	<i>Surgery, Clinical Surgery, Medical Jurisprudence, Dermatology, Syphilis and Ophthalmology.</i>
KENJI ŌSAWA, M. D. (Strasburg University)...	<i>Physiology.</i>
HOGARA UNO, <i>Igakushi</i>	<i>Surgery.</i>
MASAKICHI SASAKI, <i>Igakushi</i>	<i>Medicine.</i>
MASANORI OGATA, <i>Igakushi</i>	<i>Hygiene, and Physiology (practical).</i>
YOSHIKIYO KOGANEI, <i>Igakushi</i>	<i>Anatomy, Histology and Embryology.</i>
DJUNTARŌ TAKAHASHI, <i>Igakushi</i>	<i>Pharmacology.</i>
HAZIME SAKAKI, <i>Igakushi</i>	<i>Psychiatry.</i>

MORIJI MIURA, M. D. (Berlin University)	
<i>General Pathology, Pathological Anatomy and Histology.</i>	
JUNICHIRO SHIMOYAMA, <i>Seiyakushi</i> , Ph. D. (Strasburg University)	<i>Pharmacy.</i>
KEIZO TAMBA, <i>Seiyakushi</i> , Ph. D. (Erlangen University)...	<i>Pharmacy.</i>
TANEMITZ AOYAMA, <i>Igakushi</i>	<i>Medicine.</i>
SANKICHI SATO, <i>Igakushi</i>	<i>Surgery.</i>

ASSISTANT-PROFESSORS.

TSUKANU IMADA	<i>Anatomy.</i>
TOKICHIRO NIWA, <i>Seiyakushi</i>	<i>Pharmacy.</i>
JOGORO ISE, <i>Igakushi</i>	<i>Medicine.</i>
TASUKU KONO, <i>Igakushi</i>	<i>Ophthalmology.</i>
HORIN KATAYAMA, <i>Igakushi</i>	<i>Surgery.</i>
KENTARO MURATA, <i>Igakushi</i>	<i>Medicine.</i>
JIRO TSUBOI, <i>Igakushi</i>	<i>Hygiene.</i>

ASSISTANTS.

YUKEN MORINAGA, <i>Igakushi</i>	<i>Medicine.</i>
FUMITANE TAKAGI, <i>Igakushi</i>	<i>Surgery.</i>
YOSHINORI SAIGO, <i>Igakushi</i>	<i>Pathology.</i>
SHUICHI OZAWA, <i>Igakushi</i>	<i>Medicine.</i>
HIDEMA KATSURA, <i>Igakushi</i>	<i>Surgery.</i>
TAKUZO YANAGI, <i>Igakushi</i>	<i>Gynecology and Obstetrics.</i>

TEIZŌ TAKABATA, <i>Igakushi</i>	<i>Surgery.</i>
HISAYASU MITA, <i>Igakushi</i>	<i>Psychiatry.</i>
TAKEGORŌ KIMURA, <i>Igakushi</i>	<i>Physiology.</i>
MIGHTO TAKAYASU, <i>Igakushi</i>	<i>Ophthalmology.</i>
NAGANORI MAJIMA, <i>Igakushi</i>	<i>Medicine.</i>
MAMPEI UCHIDA, <i>Igakushi</i>	<i>Surgery.</i>
KICHINDO INOKO, <i>Igakushi</i>	<i>Pharmacology.</i>
SHŌHEI TAKAYAMA, <i>Igakushi</i> ...	<i>Gynecology and Obstetrics.</i>
SHUNICHI SHIMAMURA, <i>Igakushi</i>	<i>Psychiatry.</i>
SHŌEKI HAYANO	"Kakke".
SUYETADA TAKESAKI	<i>Pathology.</i>
MASUJIRŌ KAMIJŌ	<i>Ophthalmology.</i>
JUNJIRŌ SAKAKI	<i>Gynecology and Obstetrics.</i>
HARUJIRŌ ARAI	<i>Anatomy.</i>
TETSUO SŌDA.....	<i>Gynecology and Obstetrics.</i>
MASAYOSHI KATAYAMA	<i>Psychiatry.</i>
KŌMIN TANABE	<i>Psychiatry.</i>
NOBUO TAKAYAMA.....	<i>Psychiatry.</i>
JUNZŌ UCHIDA.....	"Kakke."

UNPAID ASSISTANT.

REN HORI, <i>Igakushi</i>	<i>Medicine.</i>
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OFFICERS OF THE HOSPITAL.

ACTING-DIRECTOR.

PROFESSOR HOGARA UNO, *Igakushi.*

MANAGER.

NAOKAGE YAMADA.

II. COURSE OF INSTRUCTION.

The courses established in this College are as follows:—

1. Medicine.
2. Pharmacy.

N. B. The course of Medicine extends over four years and is divided into four classes. The course of Pharmacy extends over three years and is divided into three classes.

MEDICINE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Anatomy	6	6	6
Anatomy (practical)	6	12	—
Histology.....	2	2	—
Histology (practical)	—	—	7
Embryology.....	—	—	3
Physiology	6	6	6
Encyclopedia of Medicine, (optional)	1	—	—

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Anatomy (practical)	6	6	6
Physiology (practical), (optional)	6	6	—
Pharmacology	3	3	—
Materia Medica (practical) ...	—	2	—
Pharmacology (practical)	—	—	4

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
General Pathology and Pathological Demonstrations	6	—	—
Pathological Anatomy and Demonstrations (practical)...	1	—	—
Pathological Anatomy and Demonstrations	—	6	6
Pathological Histology (practical)	—	2	2
Diagnosis	—	3	3
Clinical Medicine, (optional)...	—	—	3
General Surgery	3	3	—
Clinical Surgery, (optional) ...	—	—	6
Bandaging	—	2	2

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Topographical Anatomy.....	3	3	—
Special Pathology	3	3	3
Clinical Medicine.....	3	3	3
Out-patient Dispensary (Medical)	6	6	6
Special Surgery	2	2	2
Clinical Surgery	6	6	6
Out-patient Dispensary (Surgical)	3	3	3
Obstetrics.....	3	—	—
Gynecology	—	3	—
Practice on the Mannikin (Phantom).....	—	—	3

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ophthalmology	2	1	—
Ophthalmology and Exercise on the Ophthalmoscope	—	—	3
Clinical Ophthalmology.....	—	3	3
Dermatology and Syphilis, (every other year)	—	—	3
Psychiatry	—	—	2
* Paediatrics	—	2	—
* Paediatrics (clinical)	—	—	2

FOURTH YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Special Pathology	3	3	3
Clinical Pathology	3	3	3
Out-patient Dispensary	6	6	6
Special Surgery	2	2	2
Clinical Surgery	6	6	6
Out-patient Dispensary (Surgi- cal)	3	3	3
Demonstrations in Surgery (practical)	—	—	3
Clinical Gynecology and Ob- stetrics	—	3	3
Ophthalmology	2	1	—
Clinical Ophthalmology	—	3	3
Clinical Psychiatry.....	2	2	—

* No Lectures are not given on this subject during this academic year;

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Hygiene	2	2	2
Medical Jurisprudence (every other year	—	2	2
Medical History	1	1	1
Encyclopedia of Medicine	—	1	1

PHARMACY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Pharmaceutical Chemistry.....	5	5	—
Botanical Anatomy	2	—	—
Medicinal Botany	—	—	3
Botany (practical)	—	—	5
Dispensing	3	—	—
Dispensing (practical)	12	—	—
Organic Chemistry	—	2	3
Practice in the Japanese Phar- macopœia	—	18	18

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Dispensing (practical).....	6	—	6
Botany (practical)	—	—	5
Practice in the Japanese Pharmacopœia	18	—	—
Pharmacognosy	3	4	—
Microscopy	—	5	—

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Forensic Chemistry.....	2	2	—
Pharmaceutical Preparations...	—	18	18
Sanitary Chemistry.....	—	—	3

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Dispensing (practical)	—	6	—
Practice of Microscope in Pharmacy.....	5	—	—
Forensic Chemistry (practical)	—	—	12
Pharmaceutical Preparations (practical).....	18	18	—
Sanitary Chemistry (practical)	—	—	12
Analysis of Medicinal Plants...	8	8	—
Laws affecting Apothecaries ...	—	—	1

The final examinations for those who have finished the prescribed courses in Medicine and Pharmacy will be held during a period lasting from the 11th of September to the 31st of March.

Regulations for the final examinations in Medicine are given below. Those for Pharmacy have not yet been established, as this course has only recently been instituted.

REGULATIONS FOR FINAL EXAMINATIONS.

Art. 1. The Final Examinations for students of the graduating class in the course of Medicine in the

College of Medicine shall be held in accordance with the following regulations :—

EXAMINING COMMITTEE.

Art. 2. Examining Committees shall be appointed from amongst the professors of the College.

EXAMINATION TERM.

Art. 3. The Final Examinations shall begin in the month of September in each year, and end in the following March, and candidates for examination shall send in their applications to the Director of the College, not later than the last day of August. The days for examination on each subject shall be notified previously.

SUBJECTS OF EXAMINATION.

Art. 4. The subjects of examination shall be divided into three sections :—

- I. Anatomical and Physiological.
- II. Surgical and Ophthalmological.
- III. Medical and Obstetrical.

Candidates are required to undergo examinations in the order of the sections as above mentioned.

Art. 5. Section I.—The Anatomical and Physiological Examinations are divided into three parts :—

- A. Anatomy.
- B. Physiology.
- C. Pathology.

The examinations in this section continue for

a period of eight working days, Sunday and holidays being excepted, and this period is divided into four terms. The first two terms are devoted to Anatomy and the last two to Physiology and Pathological Anatomy. In each term, not more than four candidates are examined at one time.

A.—Anatomy.

(a.) In the first term, each candidate must take up certain questions on Osteology and Spranchnology which fall to him by lot, and give full explanations of the specimens laid before him.

The Examining Committee shall select from 12 to 15 questions on these subjects, at the beginning of the term in each year.

(b.) In the second term, each candidate must take up certain questions on Histology which fall to him by lot, and answer such questions, using the microscope to explain the specimens laid before him.

The Examining Committee shall select from 10 to 12 questions on this subject at the beginning of the term in each year.

B.—Physiology.

In the examination in Physiology, each candidate is required to answer the questions which have fallen to him by lot.

The Examining Committee shall select about 15 questions on this subject at the beginning of the term in each year.

C.—Pathological Anatomy.

(a.) Each candidate is examined in the practical autopsy of at least one cavity and is required to give explanations of some specimens, making use if necessary of the microscope.

(b.) Each candidate shall take up some questions on Pathology and Pathological Anatomy assigned to him by lot and give answers to them with full explanations.

The Examining Committee shall select 15 questions on these subjects at the beginning of the term in each year.

Certificates in terms of the following schedule shall be given by the Examining Committee to candidates who have passed successfully the examinations in Anatomy and Physiology.

Schedule.

To Mr.of.....

born on.....day,.....month,.....year.

This is to certify that the said Mr.has passed the final examinations in Anatomy and Physiology held for.....days, from..... to....., with the following result.

Marks.

Osteology and Sprachnology.....

Histology

Physiology
 Pathological Anatomy
 The whole result
 (Signed)

EXAMINING COMMITTEE.

COLLEGE OF MEDICINE.

Date.

N.B.—Any one who has obtained this certificate shall immediately report himself to the Director of the College and present the certificate to the Examining Committee of the section next in order, within three days from the date of this certificate; and he must be ready to undergo examinations in the following section after one week has elapsed from the completion of the examinations in the previous section, unless some occurrence intervenes of a nature serious enough to justify his absence.

Any candidate who fails to comply with this regulation shall not be allowed to enter for further examinations during the same academic year.

Art. 6. Section II.—The Surgical and Ophthalmological Examinations are divided into three parts:—

- A. Surgery.
- B. Ophthalmology.
- C. Pharmacology.

The examinations in this section continue for a period of twelve working days, Sundays and holidays being excepted, which period is divided into four terms. The first two terms are devoted to Surgery and the last two to Ophthalmology and Pharmacology. In each term not more than four candidates are examined at one time.

- A.—The examinations in Surgery, (a) Clinical and (b) Theoretical.

(a.) In the clinical examinations, each candidate is required to treat one or two patients during a period of one week. During the first and second days of the examination term, each candidate shall examine one of the surgical cases in the wards, and give explanations before the Examining Committee regarding its cause, diagnosis, prognosis and treatment, and he shall record these explanations in a journal for presentation on the following morning. During the succeeding six days, he is required to attend the patient in his charge in company with the Examining Committee, and describe in a journal the details of the patient's case. At the close of one week from the beginning of the examination term, he must present to the Committee a complete clinical journal, accompanied with his own epicrisis on the same.

During the whole term of examination, candidates are also required to attend all the clinical lectures held by one of the examiners, and to accompany him in his visits to the wards. This will afford the Examining Committee frequent opportunities of testing the efficiency of candidates, as each candidate is liable to be called upon by them to examine any of the surgical cases in the wards.

(b.) A theoretical examination shall be held in the same week as the clinical examination, the term for it being specially fixed. Each candidate must answer one question, assigned to him by lot, on general, and another question on special, surgery. The Examining Committee shall select 24 questions each on clinical and theoretical surgery at the beginning of the term in each year.

B.—The examinations in Ophthalmology are at the option of the Examining Committee, (a) Clinical or (b) Theoretical.

(a.) The clinical examination is made in examining some ophthalmological cases.

(b.) In the theoretical examination, candidates are to answer the questions allotted to them.

The Examining Committee shall select from 10 to 15 questions on this subject at the beginning of the term in each year.

C.—Pharmacology.

Candidates are required to answer the questions allotted to them and to write a few prescriptions.

The Examining Committee shall select 35 questions on this subject at the beginning of the term in each year.

Certificates in terms of the following schedule shall be given by the Examining Committee to candidates who have passed successfully the examinations in Surgery and Ophthalmology.

Schedule.

To Mr.of.....

born on,.....day,.....month,.....year.

This is to certify that the said Mr. has passed the final examinations in Surgery and Ophthalmology held for..... days, from.....to..... with the following result.

Marks.

Clinical Surgery.....
 Theoretical Surgery
 Ophthalmology
 Pharmacology.....
 The whole result.....
 (Signed)

.....

EXAMINING COMMITTEE.

COLLEGE OF MEDICINE.

Date.

N. B.—See the terms of schedule contained in the foregoing Article.

Art. 7. Section III.—The Medical and Obstetrical Examinations are divided into three parts:—

A. Internal Medicine.

B. Obstetrics and Gynecology.

C. State Medicine.

The examinations in this section continue during a period of twelve working days, Sundays and holidays being excepted, which period is divided into four terms. The first two terms are devoted to Medicine and the last two to Obstetrics and Gynecology and to State Medicine.

In each term, not more than four candidates are examined at one time.

A.—The examinations in Internal Medicine are divided into (*a*) Clinical and (*b*) Theoretical.

(*a*.) In the clinical examination, candidates are required to treat one or two patients during a period of one week. In the first and second days of the examination term, each candidate shall examine one medical case, and offer explanations of its cause, diagnosis, prognosis and treatment, in presence of the Examining Committee, and he shall record these explanations in a journal for presentation on the following morning. During the succeeding six days, he shall attend the patient in his charge in company with the Examining Committee, and describe the details of the patient's case in his journal. At the close of one week from the

beginning of the examination term, he must present to the Committee a complete clinical journal accompanied with his own epicrisis on the same.

During the whole examination term, candidates are required to attend all the clinical lectures held by one of the examiners, and to accompany him in his visits to the wards. This will afford the Examining Committee frequent opportunities of testing the efficiency of candidates, as each candidate is liable to be called upon by them to examine any of the medical cases in the wards.

(b.) The theoretical examination shall be held in the same week as the clinical examination, the time for it being specially arranged, and each candidate is required to answer the questions on special pathology which have fallen to him by lot.

The Examining Committee shall select from 25 to 30 questions on this subject at the beginning of the term in each year.

B.—The examination in Obstetrics and Gynecology is principally of a clinical nature. Candidates are examined in cases of confinement, the labouring or puerperal state, or in some gynecological cases and on the obstetrical phantom. Candidates may be required to answer the questions on the theory of these subjects which have fallen to them.

The Examining Committee shall select 15 questions on these subjects at the beginning of the term in each year.

C.—State Medicine is divided into Medical Jurisprudence and Hygiene, and each candidate under examination must answer the questions allotted to him.

The Examining Committee shall select from 10 to 15 questions on these subjects at the beginning of the term in each year.

Certificates in terms of the following schedule shall be given by the Examining Committee to candidates who have successfully passed the examinations in Medicine and Obstetrics.

Schedule.

To Mr. of

born on.....day,.....month,.....year.

This is to certify that the said Mr. has passed the final examinations in Medicine and Obstetrics held for days, from.....to....., with the following result.

Marks.

Clinical Medicine	
Theoretical Medicine	
Obstetrics and Gynecology	
State Medicine	

The whole result.....

(Signed).....

.....

.....

.....

EXAMINING COMMITTEE.

COLLEGE OF MEDICINE.

Date.

N. B.—Those who have successfully passed the examinations shall present to the Director of the College the certificates given by the Committee.

RESULTS OF EXAMINATIONS.

- Art. 8. The results of examinations both clinical and theoretical in each subject shall be marked as follows, according to the degree of efficiency:—*excellent, very good, good, tolerable, and bad.*
- Art. 9. The result of an examination in one section shall be determined by the marks obtained for each part of that section, in the following manner:—The mark, *excellent*, has the value 5; *very good*, the value 4; *good*, 3; *tolerable*, 2; and *bad*, 1. In cases of re-examination in any one section, no higher mark than "*good*=3" shall be given.
- Art. 10. The whole result of the final examination shall be determined by the results of the three sections, viz:—*A.*—Anatomical and Physiological, *B.*—Surgical and Ophthalmological, and *C.*—

Medical and Obstetrical. The mark "*excellent* = 5" for the whole results of a final examination, shall be given only to the candidate who has obtained the mark "*very good* = 4" for all sections and for all parts of the same.

RE-EXAMINATION.

Art. 11. Those who have obtained the mark "*bad* = 1" for all parts of one section shall not be allowed to present themselves for any further examination during that term, but will be re-examined in the following year in the whole of that section.

Those who have obtained the mark "*tolerable* = 2" for any two of the sections, shall be treated as in the above case.

Art. 12. A candidate who has failed in the final examinations for the third time is debarred thereafter from presenting himself at the examinations.

MISCELLANEOUS.

Art. 13. Any candidate who considers himself unable to attend the final examinations of the current term, by reason of sickness or some other cause which has begun to operate since the date of his application, must inform the Director of the circumstance as early as possible. If any student fails more than twice to undergo the final examinations in the proper terms, he may be dismissed by the Director from the College. Candidates

who are unable to attend examinations on the fixed days by reason of sickness or some other cause, shall immediately report the circumstance to the Director. Medical certificates must be presented in case of sickness, and in case of any other cause, the particulars shall be reported in writing. Such candidates may be specially examined later on in the same term, if the reasons for absence are considered satisfactory, but should the term be already over, they shall be examined in the following year as if no break had occurred. In this case the candidate is in other respects treated exactly as if he had failed, except that he is eligible to receive marks higher than "*bad*=1."

There are laboratories in this College for the following subjects:—

1. Anatomy.
2. Physiology.
3. Pathology.
4. Pharmacology.
5. Hygiene.
6. Pharmacy.

These laboratories are provided with all the essentials for lectures and for students' work.

By-laws to the Regulations for Elective and Post-graduate Studies in the College of Medicine have been established as follows:—

BY-LAWS TO THE REGULATIONS FOR
ELECTIVE STUDIES.

1.—Elective students shall, in all matters, comply with the orders of the professors in the courses of studies which they pursue, or of the Director of the Hospital, as the case may be.

2.—Elective students may be ordered to discharge the duties of assistants by professors in charge or by the Director of the Hospital.

3.—At the close of the first year after his admission to the elective course, each elective student shall present a written statement of the studies which he has pursued during that period to the professor in charge, who shall forward the document to the Director of the College with a certificate containing his remarks. The Director shall ratify and grant the said certificate to the student, if it is considered satisfactory.

4.—If an elective student desires to continue his studies after he has finished one year's study, he shall apply for permission to the Director of the College.

5.—In the Hospital, elective students are prohibited, except by special permission of the Director of the Hospital or of the physicians in charge, from treating patients or from using any of the instruments, medicaments, and the like, with the object of treating the patients.

BY-LAWS TO THE REGULATIONS FOR
POST-GRADUATE STUDIES.

1.—Post-graduate students shall in all matters comply with the orders of professors of the courses of

studies which they pursue, or of the Director of the Hospital, as the case may be.

2.—Post-graduate students who make investigations in the Hospital may be required to discharge the duties of assistants by the professor in charge or by the Director of the Hospital.

3.—In the Hospital, post-graduate students are prohibited, except by special permission of the Director or the physicians in charge, from treating patients, or from using any of the instruments, medicaments and the like, with the object of treating the patients.

There is a hospital situated in the University grounds, for the admission of such patients as may be deemed instructive cases in medical and surgical practice and investigations. It contains laboratories for carrying out investigations bearing on subjects relating to the sciences of medicine and surgery.

This hospital has five wards containing one hundred and twenty rooms and is provided with three hundred and twenty one beds in all; the ward for medical cases containing 87 beds; that for surgical cases, 89; that for diseases of women 44; that for diseases of the eye, 49; and that for infectious and contagious diseases, 19.

There are three scales of charges to patients for residence in hospital, according to the difference of rooms and accommodation, and the kind of food supplied. No charge is made to poor patients for medical attendance and necessaries. Provision is made during the current academic year for the admission at one time of one

hundred and ten free patients.

Out-patients are treated in the hospital daily, Sundays and holidays excepted.

Scientific investigations into the nature of "*kakke*," an endemic disease peculiar to this country, were carried on in the late TŌKYŌ DAIGAKU and are continued in the present University, and a special ward connected with the hospital is open for this purpose yearly from April 1st to October 31st, during the season when the malady is most prevalent. In this ward 43 beds are provided and out-patients are also treated; and provision is made for the admission of a certain number of free patients.

VII. COLLEGE OF ENGINEERING.

I. OFFICERS.

DIRECTOR.

Professor KAU Y FOUROUTSI, Ingénieur des arts et manufactures, Licencié ès sciences.

PROFESSORS.

JOHN MILNE, F.G.S., Hon. Fellow of King's College (London), Royal School of Mines (London)

Mining and Metallurgy.

CHARLES DICKINSON WEST, M.A., C. E. (Dublin University), M.I.M.E. (London) ...

Mechanical Engineering.

RINZABURŌ SHIDA, *Kōgakushi*, Foreign Mem. S.T.E. & E. (London)

Electrical Engineering.

TOYOKICHI TAKAMATU, *Rigakushi*, F.C.S. (London)

Applied Chemistry.

RIUTARŌ IWAYA, Hütten-Ingenieur, (Bergakademie zu Freiberg)

Metallurgy.

WATARU WATANABE, *Rigakushi* ...

Mining and Metallurgy.

SHINROKURŌ MIYOSHI, *Kōgakushi*

Naval Architecture.

KINGŌ TATSUNO, *Kōgakushi* ..

Architecture.

KAU Y FOUROUTSI, Ingénieur des arts et manufactures, Licencié ès sciences.....

Civil Engineering.

NAOSADA TANIGUCHI, B.Sc., C.E. (Glasgow University)...

Mechanical Engineering.

NAOJI SHIRAISHI, *Rigakushi*

Civil Engineering.

FUJIRŌ SAGANE, *Hōgakushi* *Industrial Economy.*

ASSISTANT.

SACHIHIKO SOYAMA.....*Architecture.*

II. COURSES OF INSTRUCTION.

The following nine courses, each of which extends over three years, have been established in this College :—

1. Civil Engineering.
2. Mechanical Engineering.
3. Naval Architecture.
4. Technology of Arms.
5. Electrical Engineering.
6. Architecture.
7. Applied Chemistry.
8. Technology of Explosives.
9. Mining and Metallurgy.

1.—CIVIL ENGINEERING.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics.....	2	2	—
Applied Mechanics.....	1	1	1
Strength of Materials and of Structure	2	2	—
The Steam-Engine	2	2	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mechanism	1	1	1
Water Motors, Pumps, Cranes &c.....	—	—	2
Geology	2	2	—
Surveying, Road-Making and Execution of Works	3	3	3
Bridges	—	—	3
River and Sea.....	—	—	1
Field and Office Works	17	17	20

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Rivers, Canals and Harbours...	4	4	3
Railways and Bridges	3	3	2
Sanitary Engineering	5	5	5
Building Constructions	2	2	—
Geodesy	—	2	2
Industrial Economy.....	2	—	—
Designs and Drawing.....	17	17	21

THIRD YEAR.

	Hrs. per week.		
	1st Term. Excursions.	2nd Term.	3rd Term. Thesis.
Civil Engineering	—	—	—
Rivers, Canals and Harbours...	—	4	—
Railways and Bridges	—	3	—
Sanitary Engineering.....	—	5	—
Administrative Law	—	2	—
Designs and Drawing	—	19	—

2.—MECHANICAL ENGINEERING.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics.....	2	2	—
Applied Mechanics.....	1	1	1
Strength of Materials and of Structures	2	2	—
The Steam-Engine	2	2	2
Mechanism	1	1	1
Water Motors, Pumps, Cranes, &c	—	—	2
Workshop Appliances	2	2	2
Civil Engineering Drawing ...	4	4	4
Mechanical Engineering Draw- ing and Practice	16	16	21

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mechanical Engineering.....	3	3	Excursions.
Electrical Engineering	1	1	—
Mechanical and Metallurgical Technology		3	—
Marine Engines	2	2	—
Industrial Economy	2	—	—
Drawing and Practice.....	25	24	—

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mechanical Engineering.....	Excursions.	Excursions.	Thesis.
Special extra Lectures	—	—	1

3.—NAVAL ARCHITECTURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics.....	3	3	—
Physics.....	2	2	—
Applied Mechanics.....	1	1	1
Strength of Materials and of Structures	2	2	—
The Steam-Engine	2	2	2
Mechanism	1	1	1
Naval Architecture.....	3	3	4
Drawing	22	22	24

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Naval Architecture.....	6	6	6
Marine Engines	4	4	2
Water Motors, Pumps, Cranes, &c	—	—	2
Industrial Economy	2	—	—
Designs and Drawing.....	24	26	24

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Naval Architecture.....	Excursions.	5	Thesis.
Marine Engine	—	2	—
Special extra Lectures	—	—	1
Designs and Drawing.....	—	28	—

4.—TECHNOLOGY OF ARMS.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics	3	3	—
Physics.....	2	2	—
Applied Mechanics	1	1	1
Strength of Materials and of Structures	2	2	—
Mechanism	1	1	1
The Steam-Engine	2	2	2
Technology of Explosives	2	2	—
Theory of the Gun	—	—	2
Metallurgy	—	—	4
Drawing	20	20	20

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Theory of Gun Carriages	2	2	—
Theory of Projectiles	—	—	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ballistics	2	2	2
Fabrication of Guns	—	—	2
Theoretical Naval Architecture	1	—	—
Workshop Appliances.....	2	2	2
Mechanical and Metallurgical Technology	—	3	—
Pyrotechny	2	—	—
Building Constructions	2	2	—
Water Motors, Pumps, Cranes, &c	—	—	2
Industrial Economy.....	2	—	—
Designs and Drawing.....	20	20	20

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Technology of Arms	Practice.	—	Thesis.
Fabrication of Gun Carriages and of Projectiles.....	—	2	—
Torpedoes.....	—	1	—
Special extra Lectures	—	2	—
Designs and Drawing.....	—	28	—

5.—ELECTRICAL ENGINEERING.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics.....	3	3	—
Physics	2	2	—

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Applied Mechanics	1	1	1
Strength of Materials and of Structures	2	2	—
The Steam-Engine	2	2	2
Mechanism	1	1	1
Electrical Engineering	5	5	5
Physical and Electrical Engi- neering Laboratory	8	8	8
Mechanical Drawing	4	4	4
Chemical Laboratory	6	6	—
Practical Surveying and Draw- ing	—	—	12

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Telephony	1	1	—
Application of Dynamo-Elec- tricity	3	3	3
Electric Lighting	2	2	2
Mechanical Engineering	2	2	—
Water Motors, Pumps, Cranes, &c.	—	—	2
Industrial Economy	2	—	—
Physical and Electrical Engi- neering Laboratory and Drawing	26	26	26

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Electrical Engineering	Excursions.	Excursions.	Thesis.

6.—ARCHITECTURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics.....	3	3	—
Applied Mechanics	1	1	1
Strength of Materials and of Structure	2	2	—
Surveying	3	—	—
Geology	2	2	—
Perspective	2	—	—
Building Materials.....	2	—	—
Building Constructions	2	2	—
History of Architecture	—	3	3
Vaulting	—	2	—
Freehand Drawing	4	4	4
Drawing and Perspective Practice	16	—	—
Designs and Drawing.....	—	16	27

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Sanitary Engineering.....	2	2	2
Decoration	1	—	—

	Hrs. per week.		
	1st. Term.	2nd Term.	3rd Term.
Architectural Physics	1	—	—
Sanitary Building	—	2	—
Special Designing	3	3	3
Specifications, Estimates and Professional Practice	—	—	3
Freehand Drawing	4	4	4
Designs and Drawing	22	24	23

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Architecture.....	Excursions and Practical Works.		Thesis.
Building Laws and Special Lectures	2	1	—
Freehand Drawing	4	—	—
Designs and Drawing.....	18	—	—

7.—APPLIED CHEMISTRY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mineralogy	2	2	—
Physics	2	2	—
The Steam-Engine	2	2	2
Mechanism	1	1	1
Water Motors, Pumps, Cranes, &c	—	—	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Organic Chemistry	3	3	3
Qualitative Analysis	20	20	—
Quantitative Analysis.....	—	—	20
Physical Laboratory	6	6	—
Mechanical Drawing	—	—	8

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Building Constructions	2	2	—
Applied Chemistry	3	3	3
Metallurgy	4	4	4
Quantitative Analysis.....	22	22	—
Technical Analysis	—	—	20
Determination of Minerals.....	1	1	—
Blowpipe Analysis	2	2	—
Mechanical Drawing	—	—	8

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Applied Chemistry	3	3	3
Assaying	5	5	—
Applied Chemistry Laboratory	22	—	—
Designs and Drawing.....	6	6	—
Applied Chemistry	—	—	Thesis.

8.—TECHNOLOGY OF EXPLOSIVES.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mathematics.....	3	3	—
Physics.....	2	2	—
Applied Mechanics	1	1	1
Strength of Materials and of Structures	2	2	—
Mechanism	1	1	1
The Steam-Engine	2	2	2
Organic Chemistry	3	3	3
Water Motors, Pumps, Cranes, &c	—	—	2
Analysis	20	20	20

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Theory of Projectiles	—	—	2
Ballistics	2	2	2
Workshop Appliances.....	2	2	2
Pyrotechny	2	—	—
Technology of Explosives	2	2	—
Theory of the Gun	—	—	2
Applied Chemistry	2	2	2
Building Constructions	2	2	—
Industrial Economy	2	—	—
Analysis	22	22	22

THIRD YEAR.

	Hrs. per week.		
	1st Term. Practice.	2nd Term.	3rd Term. Thesis.
Technology of Explosives	—	—	—
Explosives	—	2	—
Torpedoes.....	—	1	—
Special extra Lectures	—	2	—
Designs and Drawing.....	—	28	—

9.—MINING AND METALLURGY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Mining	4	4	4
Mineralogy	2	2	—
Geology	2	2	—
The Steam-Engine	2	2	2
Mechanism	1	1	1
Building Constructions	2	2	—
Surveying.....	3	—	—
Determination of Minerals.....	1	1	1
Qualitative Analysis	12	12	12
Drawing	4	4	4

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Underground Survey.....	2	2	—
Metallurgy	4	4	4

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Dressing	3	3	—
Water Motors, Pumps, Cranes, &c	—	—	2
Determination of Minerals.....	1	1	1
Assaying	5	5	5
Blowpipe Analysis	4	4	4
Quantitative Analysis.....	12	12	12

THIRD YEAR.

	Hrs. per week.		
	1st Term. Excursions.	2nd Term.	3rd Term. Thesis.
Mining and Metallurgy	—	—	—
Ore Deposits	—	3	—
Mechanical and Metallurgical Technology	—	3	—
Metallurgical Experiments ...	—	8	8
Mechanical Engineering Labo- ratory	—	3	—
Mining Designing	—	4	4
Metallurgical Designing.....	—	4	4

LIBRARY, LABORATORIES, MUSEUM, ETC.
OF THE COLLEGE OF ENGINEERING.

There is a branch of the University Library, situated in the side galleries of the Central Hall, where the books belonging to the College are kept, and where two read-

ing-rooms are devoted to the use of professors and students. The hall is lighted with electricity, and is open in the evenings.

The Museum is of considerable extent and occupies a separate building. It contains very valuable, in some cases unique, collections of geological and other specimens, models of tools and machines, and the like, and is divided into nine departments which correspond to the established courses of instruction.

Drawing offices and laboratories provided with all the necessary furniture, apparatus and instruments, have been established for the use of the classes in each branch of learning in the College.

Adjoining the main College building is a dormitory, where the students of the College reside.

VIII. COLLEGE OF LITERATURE.

I. OFFICERS.

 DIRECTOR.

Professor MASAKAZU TOYAMA, M. A. (Michigan University.)

ACTING CHIEF-PROFESSOR.

Professor MASAKAZU TOYAMA, M. A. (Michigan University.)

 PROFESSORS.

MASAKAZU TOYAMA, M. A. (Michigan University).....

Sociology and Psychology.

JAMES MAIN DIXON, M. A. (St. Andrews University), F.R.

S. E. *English Literature.*

CHŌREI SHIMADA, *Chinese Literature,*

Philosophy and History, and Ancient Chinese Law.

KIYONORI KONAKAMURA,

Japanese History, and Ancient Japanese Law.

CHISŌ NAITŌ, *Japanese History, Ancient Japanese*

and Chinese Laws, Chinese History and Philosophy.

TAKAMI MOZUME, *Japanese Literature.*

BASIL HALL CHAMBERLAIN, *Philology and Japanese*
Literature.

NAIBU KANDA, M. A. (Amherst College) *Latin.*

EMIL HAUSKNECHT, Magister Artium Liberalium, Doctor

Philosophiæ (Berlin University), Ancien Élève de
l'École Pratique des Hautes Études de Paris.....

German Literature and Pedagogics.

LUDWIG BUSSE, Magister Artium Liberalium, Doctor
Philosophiæ (Berlin University).*Logic, Ethics,*
Æsthetics, Philosophy and Psychology.

LUDWIG RIESS, Magister Artium, Doctor Philosophiæ
(Berlin University).....*History.*

LECTURERS.

TANZAN HARA,*Hindu Philosophy.*

KAKUZU YOSHIDANI,*Hindu Philosophy.*

TSUNANORI NAMMA,*Chinese Literature,*
Philosophy and History, and Ancient Chinese Law.

MOTOBUMI KUME,*Japanese Literature.*

SHINJITSU HIDAKA, *Bungakushi**English.*

PIERRE XAVIER MUGABURE, M. A., Magister ex Collegis
ad Exteros, Paris*French.*

II. COURSES OF INSTRUCTION.

The following seven courses, each of which extends
over three years, have been established in this Col-
lege:—

1. Philosophy.
2. Japanese Literature.
3. Chinese Literature.
4. History.

5. Comparative Philology.
6. English Literature.
7. German Literature.

1.—PHILOSOPHY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and			
Logic (2)	3	5	5
History.....	3	3	3
English.....	3	3	3
German	3	3	3
Latin.....	3	3	3
Japanese Literature	1	1	1
Chinese Literature	3	3	3
Science (Zoology or Geology)	3	3	3

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and			
Psychology	3	3	3
History.....	3	3	3
English.....	2	2	2
German.....	3	3	3
Latin.....	4	4	4
Sociology	3	3	3
Oriental Philosophy	3	3	3
Physiology	3	3	3

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	—	—
Æsthetics	2	2	2
Pedagogics	2	2	2
German	3	3	3
Latin	4	4	4
Psychology	2	2	2
Oriental Philosophy	4	4	4
Psychiatria	2	2	2
Philosophical Exercises	2	3	3

2.—JAPANESE LITERATURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and Logic (2)	3	5	5
History	3	3	3
English or German	3	3	3
Japanese History	4	4	4
Ancient Japanese and Chinese Laws	4	4	4
Japanese Literature (4) and Grammar (1)	5	5	5
Chinese History	1	1	1

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and Psychology	3	3	3

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History	3	3	3
English or German	3	3	3
Oriental Philosophy.....	3	3	3
Japanese History	3	3	3
Ancient Japanese and Chinese			
Laws	5	5	5
Japanese Literature	4	4	4
Chinese History.....	1	1	1

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	—	—
Æsthetics	2	2	2
Pedagogics.....	2	2	2
English or German	3	3	3
Oriental Philosophy	4	4	4
Sociology	3	3	3
Japanese History	2	2	2
Ancient Japanese and Chinese			
Laws	3	3	3
Japanese Literature	3	3	3
Chinese History	1	1	1

3.—CHINESE LITERATURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and			
Logic (2)	3	5	5

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History	3	3	3
English or German	3	3	3
Ancient Japanese and Chinese			
Laws	4	4	4
Japanese Literature	1	1	1
Chinese History	2	2	2
Chinese Classics	3	3	3
Chinese Literature	4	4	4

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and			
Psychology.....	3	3	3
History	3	3	3
English or German	3	3	3
Oriental Philosophy.....	3	3	3
Ancient Japanese and Chinese			
Laws	4	4	4
Japanese History	1	1	1
Japanese Literature.....	1	1	1
Chinese History.....	3	3	3
Chinese Classics	3	3	3
Chinese Literature	2	2	2

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	—	—
Æsthetics	2	2	2
Pedagogics	2	2	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Oriental Philosophy	4	4	4
Sociology	3	3	3
Japanese History	1	1	1
Ancient Japanese and Chinese Laws	2	2	2
Chinese History	3	3	3
Chinese Classics	3	3	3
Chinese Literature	2	2	2

4.—HISTORY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and Logic (2).....	3	5	5
English	3	3	3
German	3	3	3
Latin	3	3	3
Physical Geography.....	2	2	2
History and Geography.....	8	8	8

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and Psychology.....	3	3	3
German	3	3	3
Latin	4	4	4
Oriental Philosophy	2	2	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Sociology	3	3	3
History and Geography	9	9	9

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	—	—
Æsthetics	2	2	2
German	3	3	3
Latin	4	4	4
Pedagogics	2	2	2
History and Geography	10	10	10

5.—COMPARATIVE PHILOLOGY.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and Logic (2)	3	5	5
History	3	3	3
English	3	3	3
German	3	3	3
Latin	3	3	3
Japanese Literature (4) and Grammar (1)	5	5	5
Chinese Literature	4	4	4

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and Psychology	3	3	3

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History	3	3	3
English	3	3	3
German	3	3	3
Latin	4	4	4
French.....	2	2	2
Japanese Literature.....	4	4	4
Chinese Literature	2	2	2
Comparative Philology	1	1	1
*Corean	2	2	2
*Sanskrit	2	2	2

* Either of these to be selected.

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
English	3	3	3
German	3	3	3
Latin	4	4	4
Pedagogics	2	2	2
Japanese Literature	4	4	4
Chinese Literature	3	3	3
Comparative Philology	1	1	1
Chinese (Colloquial).....	3	3	3
*French	2	2	2
*Corean	2	2	2
*Sanskrit	2	2	2

* Any one of these to be selected,

6.—ENGLISH LITERATURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and			
Logic (2)	3	5	5
History	3	3	3
German	3	3	3
Latin	3	3	3
French	3	3	3
English	7	7	7

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and			
Psychology	3	3	3
History	3	3	3
German	3	3	3
Latin	4	4	4
Oriental Philosophy	2	2	2
Phonetics, Versification, His- tory of the Development of the Romance and Teutonic Languages	2	2	2
English	7	7	7

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	—	—
Æsthetics	2	2	2

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
German	3	3	3
Latin	4	4	4
Pedagogics.....	2	2	2
English	9	9	9

7.—GERMAN LITERATURE.

FIRST YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy (3) and Logic (2).....	3	5	5
History	3	3	3
English	3	3	3
Latin	3	3	3
French.....	3	3	3
German	7	7	7

SECOND YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
History of Philosophy and Psychology	3	3	3
History	3	3	3
English	3	3	3
Latin	4	4	4
Oriental Philosophy	2	2	2
Phonetics, Versification, His- tory of the Development of the Romance and Teutonic languages.	2	2	2
German	7	7	7

THIRD YEAR.

	Hrs. per week.		
	1st Term.	2nd Term.	3rd Term.
Ethics	3	3	3
Æsthetics	2	2	2
English	3	3	3
Latin	4	4	4
Pedagogics	2	2	2
German	9	9	9

Some of the Professors have expressed their willingness to deliver special courses of lectures besides those provided for in the curriculum, should their time admit of their conforming to a request on the part of the students to that effect.

IX. COLLEGE OF SCIENCE.

I. OFFICERS.

DIRECTOR.

Professor DAIROKU KIKUCHI, M. A. Cantab.

CHIEF-PROFESSOR.

Professor RYŌKICHI YATABE, B. Sc. (Cornell University).

PROFESSORS.

EDWARD DIVERS, M. D. (Dublin University), F. R. S.,

F. I. C., F. C. S. (London and Berlin) ... *Chemistry.*

RYŌKICHI YATABE, B. Sc. (Cornell University) ... *Botany.*

DAIROKU KIKUCHI, M. A. Cantab. *Mathematics.*

KENJIRŌ YAMAGAWA, Ph. B. (Yale College) *Physics.*

JŌJI SAKURAI, F. C. S. *Chemistry.*

KAKICHI MITSUKURI, Ph. D. (Johns Hopkins University).

Zoology.

CARGILL G. KNOTT, D. Sc. (Edinburgh University), F. R.

S. E. *Physics.*

HISASHI TERAŌ, *Rigakushi*, Licencié ès sciences mathématiques. *Astronomy.*

BUNJIRŌ KOTŌ, *Rigakushi*, Ph. D. (Leipsic University).

Geology.

TSUNASHIRŌ WADA, *Mineralogy.*

TOYOKICHI HARADA, Ph. D. (Munich University)

Paleontology.

ISAO IJIMA, <i>Rigakushi</i> , Ph. D. (Leipsic University)	
	<i>Zoology.</i>
SEIKEI SEKIYA,	<i>Seismology.</i>
DIRO KITAO, Ph. D. (Göttingen University)...	<i>Dynamics.</i>
RIKITARŌ FUJISAWA, <i>Rigakushi</i> , Ph. D. (Strasburg University)	<i>Mathematics.</i>

ASSISTANT-PROFESSORS.

KANICHIRO MIWA, <i>Rigakushi</i>	<i>Mathematics.</i>
AIKITSU TANAKADATE, <i>Rigakushi</i>	<i>Physics.</i>
HIKOROKURŌ YŌSHIDA, <i>Rigakushi</i> , F. C. S., M. S. C. I., (London)	<i>Chemistry.</i>
YASUSHI KIKUCHI, <i>Rigakushi</i>	<i>Geology.</i>
SAIURŌ ŌKUIO,	<i>Botany.</i>
TAMEMASA HAGA, <i>Kōgakushi</i> , F. C. S., M. S. C. I. (London).	<i>Chemistry.</i>

ASSISTANTS.

ZINZŌ MATSUMURA	<i>Botany.</i>
CHIYOMATSU ISHIKAWA, <i>Rigakushi</i>	<i>Zoology.</i>

II. COURSES OF INSTRUCTION.

The following seven courses, each of which extends over three years, have been established in this College:—

1. Mathematics.
2. Astronomy.
3. Physics.

4. Chemistry.
5. Zoology.
6. Botany.
7. Geology.

1.—MATHEMATICS.

FIRST YEAR.

	Hrs. per week.
Calculus	4
Pure Mathematics	3 (1st Term.)
Elementary Dynamics	3—4.
Spherical Astronomy	3
Practical Astronomy	1 and one night.
Mathematical Exercises	Two afternoons.
Physical Laboratory	Two „
German.....	3

SECOND YEAR.

	Hrs. per week.
Introduction to Elliptic Functions.....	2
Pure Mathematics	3 (3rd Term.)
Least Squares.....	3 (1st Term.)
Geometrical Optics.....	3 (2nd Term.)
Dynamics	3
Higher Physics	5
Select Chapters in Higher Mathema- tics	One afternoon.
Mathematical Exercises	Two afternoons.
Physical Laboratory	Two afternoons.
German	3

THIRD YEAR.

	Hrs. per week.
Introduction to Theory of Functions...	5
Dynamics	3
Higher Physics	6
Theoretical Astronomy	4
Mathematical Exercises.....	Two afternoons.
Select Chapters in Higher Mathema- tics	One afternoon.
Dynamics (Elective)	2

2.—ASTRONOMY.

FIRST YEAR.

	Hrs. per week.
Calculus	4
Pure Mathematics	3 (1st Term.)
Elementary Dynamics	3—4.
Spherical Astronomy	3
Practical Astronomy	1 and one night.
Mathematical Exercises	Two afternoons.
Physical Laboratory	Two afternoons.
German.....	3

SECOND YEAR.

	Hrs. per week.
Introduction to Elliptic Functions.....	2
Least Squares.....	3 (1st Term.)
Geometrical Optics	3 (2nd Term.)
Dynamics	3

	Hrs. per week.
Higher Physics	5
Astronomy	$\frac{3}{4}$ (1st and 2nd Terms.) $\frac{1}{4}$ (3rd Term.)
Observations	Every clear night.
Mathematical Exercises	Two afternoons.
Physical Laboratory	"
German	3

THIRD YEAR.

	Hrs. per week.
Dynamics	3
Higher Physics	6
Theoretical Astronomy.....	4
Mathematical Exercises.....	Two afternoons.
Practice	
Dynamics (Elective)	2

3.—PHYSICS.

FIRST YEAR.

	Hrs. per week.
Calculus	4
Pure Mathematics	3 (1st Term.)
Elementary Dynamics	3—4.
Spherical Astronomy... ..	3
Chemical Laboratory	Three afternoons. (1st Term.)
Physical Laboratory	Three afternoons. (2nd and 3rd Terms.)
Mathematical Exercises.....	Two afternoons.
German.....	3

SECOND YEAR.

	Hrs. per week.
Introduction to Elliptic Functions.....	2
Least Squares.....	3 (1st Term.)
Geometrical Optics.....	3 (2nd Term.)
Dynamics.....	3
Higher Physics	5
Mathematical Exercises.....	Two afternoons.
Physical Laboratory	Three afternoons and all spare hrs.
German.....	3

THIRD YEAR.

	Hrs. per week.
Dynamics	3
Higher Physics	6
Mathematical Exercises.....	Two afternoons.
Practical Astronomy.....	4
Physical Laboratory	All spare hrs.
Dynamics (Elective)	2
The Laboratory is open daily from 8 a.m. to 1.5 5 p.m.	

4.—CHEMISTRY.

FIRST YEAR.

	Hrs. per week.
Mathematics	3
Elementary Dynamics	3—4
Higher Physics	3 (Half of 2nd Term and whole of 3rd Term.)

	Hrs. per week.
Chemical Laboratory	
Analytical Chemistry.....	2 (1st Term.)
Mineralogy	2
Mineral Laboratory	2
German	3

SECOND YEAR.

	Hrs. per week.
Inorganic Chemistry	3
Organic Chemistry.....	3
Physiological Chemistry	3 (1st Term.)
Higher Physics	5
Chemical Laboratory	
Physical Laboratory	Three afternoons each about 3 hrs.
German.....	3

THIRD YEAR.

	Hrs. per week.
History of Chemical Theory	2 (1st Term.)
Theoretical and Physical Chemistry...	2 (2nd and 3rd Terms.)
Chemical Optics	2 (One Term.)
Chemical Optics; Laboratory	One afternoon. (One Term.)
Bacteriology	6 (3rd Term.)
Chemical Laboratory	

5.—ZOOLOGY.

6.—BOTANY.

The students follow the same course during the first and second years.

FIRST YEAR.

	Hrs. per week.
General Zoology.....	3
Zoological Laboratory	8
Historical and Morphological Botany. 2	
Botanic Laboratory.....	8
Geology	2
Physiological Chemistry with Labora- tory	3 (1st Term.)
Determination of Rocks and Minerals. 2	(2nd and 3rd Terms.)
Latin.....	2
German	3

SECOND YEAR.

	Hrs. per week.
Special Subjects (Elective).....	2
Systematical and Economical Botany....	4
Botanic Laboratory.....	10
Comparative Anatomy of Vertebrate Animals	2 (1st and 3rd Terms.) 3 (2nd Term.)
Histology and Embryology; Lectures and Laboratory.....	10

	Hrs. per week.
Physiology	3
Paleontology	2
German	3
Marine Laboratory.....	

THIRD YEAR.

ZOOLOGY.

	Hrs. per week.
Special Subjects (Elective).	2
Zoological Laboratory	
Parasitology (Elective).	2
Bacteriology	6 (3rd Term.)

BOTANY.

	Hrs. per week.
Physiological Botany.....	3
Botanic Laboratory	
Bacteriology	6 (3rd Term.)

7.—GEOLOGY.

FIRST YEAR.

	Hrs. per week.
Geology	2
Geological Colloquium	2
Mineralogy	2
Botany	2
General Zoology.....	3
Botanical Laboratory.....	2

	Hrs. per week.
Chemical Laboratory.....	6
Geological Laboratory	20
German.....	3
Geological Excursions	

SECOND YEAR.

	Hrs. per week.
Lithology	2
Geological Colloquium	2
Paleontology	2
Paleontological Laboratory	3
Crystallography	2
Zoological Laboratory	4
Chemical Laboratory.....	6
Geological Laboratory	20
German	3
Geological Excursions.....	

THIRD YEAR.

	Hrs. per week.
Geological Colloquium	2
Geological Laboratory	20

Valuable collections of specimens, models, instruments, etc. are attached to the laboratories and placed under the charge of the several professors.

The following institutes are attached to the Science College :—

- (a) An Astronomical Observatory.
- (b) A Seismological Observatory.

(c) A Botanic Garden.

(d) A Marine Biological Station.

(a) The Astronomical Observatory is situated in the University grounds. It is under the charge of the professor of Astronomy and is at present fitted up solely for the instruction and practice of the students.

(b) The Seismological Observatory was founded in 1880 for the study of earthquake phenomena, under the superintendence of Prof. J. A. Ewing, then occupying the chair of Engineering in Tōkyō University. Here have been designed Horizontal Pendulum and Vertical-Motion Seismographs now well known in the scientific world. By means of these instruments numerous absolute measurements of earthquake motions have been obtained. The general results of these observations, embodying much that is new and valuable, are published from time to time both in English and Japanese.

By aid of the complete set of seismographs now in the Observatory, it is possible to measure earth-movements of different grades of magnitude, ranging from microscopical tremors almost to destructive earthquakes. The instruments have been placed in various stations, differing in their geological and topographical conditions, with the object of studying the seismic effects on buildings in these localities. Numerous and varied instruments designed at the Observatory are now in use both at home and abroad. The Observatory is open for consultation on all subjects connected with Seismology.

Lectures on Seismology are given by the professor

of Seismology to the students of Geology and other branches of science.

The Observatory is very much indebted to Prof. John Milne, professor of Mining and Geology in the Engineering College, for valuable assistance received.

(c) The Botanic Garden is situated in Koishikawa, about a mile from the University. Plants are daily brought from it to the University for inspection by the students. The students of Botany and of Entomology spend a portion of their time in the Garden, which contains over three thousand species of plants both native and foreign. In the largest division of the Garden, plants are distributed according to Bentham and Hooker's system of classification as given in their "*Genera Plantarum*." In another division there is a collection of medicinal plants; in still another division are found those plants which grow only in shady places; not to mention a collection of rare plants in pots. A green-house, built in the European style, contains many interesting tropical plants. There are also plant-houses in various Japanese styles, such as the *Okamuro*, *Tōmuro*, *Ōsakamuro*, and *Anamuro*. A building in the central part of the Garden contains the laboratory, lecture-room, and offices. Attached to the Botanic Garden is a very fine pleasure garden with a building well-suited for the social gatherings of scientific and other societies.

The herbarium belonging to the Botanic Garden is of considerable size, though not so complete as that belonging to the Botanical Institute of the Science College. The latter contains about four thousand species of Japa-

nese plants. Both the Botanic Garden and the Botanical Institute are always ready to exchange duplicates of specimens with foreign botanists or with similar foreign institutions. The Botanic Garden is also ready to exchange seeds.

(d) The Marine Biological Station.

A piece of ground in Misaki, a town on the north side of the entrance to the Bay of Tōkyō, was some time ago ceded to the University by the Imperial Government. On it a small and convenient laboratory has recently been erected, where students of Biology have to pass at least one term before graduation.

Misaki has long been a favorite collecting ground of naturalists, and is noted as the home of *Hyalonema*, *Pentacrinus*, and other rare forms of marine life. It is hoped that such a laboratory situated in this favourable locality, will materially add to our knowledge of the marine life of the Japanese coasts. [For further description of the station see the Journal of the Science College, Vol. I. p. 381.]

X. UNIVERSITY HALL.

1.—GENERAL REGULATIONS.

1.—Applicants for admission to the University Hall are required to present to the President of the University a written application, setting forth the subject of investigation to be pursued; and they will not be admitted unless they have shown their proficiency in previous studies, and can produce satisfactory testimonials of good moral character.

If such applicants be not graduates of one of the Colleges, the degree of their proficiency in previous studies will be determined by a special examination.

2.—The President shall, on consulting with the Director of the College to which the subject of investigation chosen by any student properly belongs, appoint a professor or professors to superintend the student's studies; and all scientific investigations carried on by the student must be made under this professorial supervision.

3.—A student at the University Hall must pursue, during the two years immediately following his admission, some one of the post-graduate courses established by the College which is in the line of his previous studies, and to which the subject specially chosen by him belongs.

4.—A student of the University Hall shall be at liberty to offer himself for the University degree in his branch of study after a period of five years has elapsed from his admission into the Hall. In such cases the

President shall appoint a special Examining Committee to test the efficiency of the candidate.

5.—A student who by reason of misconduct, idleness, or chronic sickness, is considered by the President unfit to continue such, will be dismissed from the University Hall.

6.—Students of the University Hall are exempted from the payment of tuition fees, but while they are pursuing their post-graduate course in one of the Colleges, the fees prescribed in the regulations for that course must be paid by them.

2.—ADMISSION.

1.—A graduate of one of the Colleges who desires to be admitted to the University Hall, is required to present to the President through the Director of his College a written application in accordance with the prescribed form, at any date subsequent to his graduation.

2.—An applicant for admission not a graduate of one of the Colleges, is required to present to the President a written application in accordance with the prescribed form, together with a written statement of his previous studies, and also with a certificate as mentioned in the following article, if he have any such, on or before March 31st in each year.

3.—An applicant not a graduate of one of the Colleges is required to undergo an entrance examination as prescribed in the regulations of the University Hall,

and unless he be a graduate of a High Middle School or of some other institution recognized by the Minister of State for Education as having the same standing and as giving an equivalent course of instruction, he must also pass the examination for preliminary education required of entrants at the Colleges.

4.—Applicants such as are mentioned in Article 3, are required to pay an examination fee of thirty yen to the University, with the understanding that the fee shall be returned, should the applicant withdraw his name before the date fixed for the examination.

5.—All students admitted to the University Hall are required to take the prescribed oath and to sign their names in the University Hall register.

XI. LIBRARY.

The University Library is located for the present on the first floor of the new building erected for the accommodation of the Colleges of Law and Literature, as the proper library edifice has not yet been built. A branch library belonging to the College of Engineering is contained in the side galleries of the central hall of the College at Toranomom.

The Library contains about one hundred and eighty thousand volumes, of which about twenty thousand volumes belong to the branch library. By purchase, donations, and exchanges chiefly from abroad, a large addition is annually made to the Library.

REGULATIONS FOR THE LIBRARY.

1.—The University Library was established for the safe keeping of all books belonging to the University Hall and the five Colleges.

2.—No person is admitted into the Library to look for books or to take them out or remove them from the shelves, except he be an officer of the Library.

3.—Books for class use in the institutes of the Colleges and for official use in the University offices can be borrowed by a secretary in the case of the University, or by the Director of each College, or by the professor or instructor in charge of each institute in the case of the Colleges.

4.—The secretary, professor, or instructor is held responsible for the books lent from the Library in

accordance with the foregoing article, but the officers of the Library will examine them from time to time in order to see after their condition.

5.—A professor or assistant-professor is entitled to have in his possession as books of reference not more than thirty volumes at one time, and any other member of the teaching staff is entitled to have not more than ten volumes at one time.

6.—The staff of the University other than those mentioned in Article 5 may borrow books to the number of not more than five volumes at one time, subject to the approval of the President.

7.—The number of volumes being estimated after books bound in European style, three volumes bound in Japanese style and one sheet of maps, pictures and the like in the form of a chart, or one case of the same in the form of a case, are counted as equal to one volume in European style; and in the case of periodicals or pamphlets published in parts and to be bound in one volume after the issue of a certain number, the number of such publications which make up one complete volume is counted as one volume.

8.—Any person who, on account of urgent necessity, asks permission to take out books from the Library, may be allowed so to do by special permission of the President, to be given only when such request is considered reasonable.

9.—Library books when they are not otherwise in use may be lent on request to Government offices.

10.—Any person who desires to take out books from the Library must first deliver a slip duly signed, containing the title and shelf mark and number of the book desired, and the date of borrowing the same.

Printed slips to be used for the purpose are provided in the Library.

11.—Students who are unable to supply themselves with text books, may borrow them from the Library, upon presenting the certificate of the professor or instructor for whose class the book is required.

12.—Books borrowed from the Library must in no case be lent to any other person by the borrower, and no person is allowed to borrow more than one copy of the same book, except for class use in the institutes or for official use in the University offices.

13.—All books borrowed from the Library must be returned during the first ten days of July in each year, or whenever the Librarian demands their return.

14.—During the summer vacation, a student may borrow text-books to the number of not more than five volumes, upon presenting the necessary certificates from the professor or instructor in charge of his instruction, and all the books thus borrowed must be returned before the 5th of September.

15.—When a professor or other member of the University staff retires from his position, or when a student leaves the University, he must immediately return the books which may be in his possession. A new graduate is also required to return any books he

may have borrowed from the Library, before he receives the certificate for graduation.

16.—The reading rooms are open daily, except on Sundays, between the hours of 7 a.m. and 9 p.m., but for the period from November 1st to April 30th the hour of opening is 30 minutes later. On Sundays the rooms are open at 6 p.m. and closed at 9 p.m.

17.—During the winter vacation, the reading rooms are open from the 25th to the 28th of December and from the 4th to the 7th of January, between the hours of 7.30 a.m. and 9 p.m., excepting Sundays; and during the summer vacation they are open from the 11th to the 30th of July and from the 22nd of August to the 10th of September, between the hours of 8 a.m. and 12 noon, Sundays excepted.

18.—Every applicant for books for immediate perusal in the reading rooms must present to the officer in charge a slip duly signed, containing the title, shelf mark and number of any book or books he may require, and the date of borrowing, in exchange for which slip the book or books shall be delivered to the applicant. All such books, when done with, must be promptly returned.

19.—A ticket for admission to the reading rooms may be given to any one of the following persons; other special permission being required for admission into the Library or the rooms in which books are placed :—

1. Former professors and other members of the University staff who have been in service for more than two years.

2. Graduates of the University Hall and the Colleges.
 3. Persons who desire to use books in the reading rooms on official business, and for whom special permission so to do from the University has been asked by the Government offices to which they belong.
 4. Eminent learned persons in special cases.
- 20.—Professors and instructors are admitted into the Library to look for books, and any officer of the University has the same privilege when official business requires.
- 21.—The following students, when provided with admission tickets, are admitted into the Library to look for books:—
1. Students of the University Hall.
 2. Students of the highest classes of the Colleges, who have certificates from their respective professors entitling them to this privilege.
 3. Students of the Law Section of the College of Law (only into the Law Library).

When a student desires admittance into the Library for this purpose, he is required to give to the officer in charge of the reading rooms a ticket with which he has been previously provided, which ticket will be returned to him by the same officer when coming out; and when he has found the book or books desired, he must immediately come out of the Library and consult the book or books in conformity with Article 18.

22.—Those who are admitted into the Library are required, while there, to refrain from disarranging the books or from offering any impediment to the officer in charge of the reading rooms.

23.—Books delivered to any person for immediate perusal must not be taken out of the reading rooms, unless the proper steps have been taken for borrowing them.

24.—Books for use in the reading rooms are divided into the following four classes:—

1. Valuable books.
2. Books of reference for the common use of all the established courses.
3. Books specially placed in the reading rooms, at the request of a professor or instructor, for the use of his class.
4. Books not belonging to any of the above classes.

25.—No one is allowed, unless by special permission of the President, to use the books belonging to the first class, except those to whose subject of study the books relate. In case the books are taken out of the Library by special permission for class use, they must be returned on the same day on which they are borrowed.

26.—No book belonging to the second class shall be taken out except by special permission of the President.

27.—No book belonging to the third class shall be taken out except by the professor or instructor to whose subject of study the book relates, unless by special permission of the President.

28.—Books belonging to the fourth class may be

taken out for not more than four weeks.

29.—Except when required for class or official use, no periodical shall be taken out of the reading rooms, unless sixty days have elapsed since it was received at the Library.

30.—Nothing shall be brought into the reading rooms except books, paper, pen or ink.

31.—Loud talking, reading aloud, discussion, smoking and anything of a nature to disturb readers, are forbidden in the reading rooms.

32.—If any book in the hands of a borrower be lost, he must replace it with another of the same edition and of equal value.

33.—If any book in the hands of a borrower be damaged, he shall make good the damage or shall replace the book with another of the same edition and of equal value, as the case may be.

34.—If any book borrowed for class or official use be lost or damaged, the borrower shall report to the Librarian the facts in detail. He may be required to replace it with another of the same edition and of equal value, or to make good the damage according to circumstances.

35.—A person who violates any of the foregoing regulations, is deprived of the privilege of admittance into the reading rooms, or of the privilege of borrowing any book whatever (all books in his hands being called in), or is deprived of both privileges, for a period of not less than a week and not more than a year, according to the nature of the case.

The case of a professor or other member of the University staff who violates the rules is dealt with by the President.

36.—When any person neglects to return at the required time any book borrowed, and does not return it after having been notified by the Librarian, his case is dealt with by the proper authorities.

APPENDIX TO THE REGULATIONS.

All the regulations of the Library above mentioned are applicable to elective students of the Colleges, excepting Articles 11, 14 and 21.

FEEES FOR TICKETS OF ADMISSION TO THE READING ROOMS.

1.—Any person receiving a ticket of admission to the Reading Rooms in accordance with Article 19 of the Library Regulations, shall pay a fee of one yen for each term, or any part of a current term of the academic year. It is understood that the first term shall include the days taken up by the winter vacation, the second term, the spring vacation, and the third term, the summer vacation.

2.—The above fee is to be paid at the time when the ticket for admission is received.

3.—Tickets for admission are not available for more than one term, and holders desiring a continuance of the privilege, are required to renew the ticket at the end of each term.

I. UNIVERSITY HALL.

I. UNIVERSITY HALL.

- KÔTARÔ SAIDA, *Rigakushi*.....Botany (*Fresh-water Algae*).
 ISSHI SABURI, *Kôgakushi*.....
 Hydraulic Engineering (River Improvement).
 UMESABURÔ OGAWA, *Kôgakushi*
 Civil Engineering (Iron Bridges).
 TAITÔ TANAKA, *Kôgakushi*
 Naval Architecture (Properties of Steel, etc).
 KEIJIRÔ OKANO, *Hôgakushi*.....
 Philosophy of Law (Contract).
 SEIGO NAKANO, *Hôgakushi*Civil Law.
 FUJIRÔ SAGANE, *Hôgakushi*Finance.
 ICHIZÔ NAGASAWA, *Bungakushi*Philosophy.
 TSUNETARÔ TODA, *Bungakushi*Japanese Language.
 SHÔGORÔ TSUBOI, *Rigakushi*.....Anthropology.
 KIKUWAKA SAKAKIBARA, *Hôgakushi*Civil Law.
 HIDEHISA SHIMOYAMA, *Kôgakushi*
 Mechanical Engineering (Cotton Spinning).
 TOMONAO OYAMA, *Kôgakushi*
 Civil Engineering (Prevention of Incrustation and
 Drainage).
 TOKKAN MIWA, *Igakushi*.....
 Medical Jurisprudence (Measurement of height of
 Japanese).
 HIDEJIRÔ MATSUI, *Igakushi*Physiology (*Nutrition*).
 MANAO HORI, *Igakushi*Ophthalmology (*Trachoma*).

GENSHI SEO, <i>Igakushi</i>	<i>Surgery (Antiseptic Action of Menthol).</i>
SENKICHIRO HAYAKAWA, <i>Hogakushi</i> ...	<i>Agricultural Economy.</i>
MITSUYUKI TOKUNAGA, <i>Bungakushi</i>	<i>Philosophy.</i>
RYOHEI OKADA, <i>Bungakushi</i>	<i>Pedagogics.</i>
HANTARO NAGAOKA, <i>Rigakushi</i>	<i>Physics (Magnetic Induction).</i>
CHIKAYE TSUGE, <i>Rigakushi</i>	<i>Botany (Fungi).</i>
KOTORA JINBO, <i>Rigakushi</i>	<i>Geology of the Kitagami Mountain-land.</i>
HACHIYA ISHIDA, <i>Kogakushi</i>	<i>Electro-Metallurgy.</i>
YOSHITARO WATANABE, <i>Kogakushi</i>	<i>Metallurgy of Gold, Silver and Copper.</i>

II. COLLEGE OF LAW.

POST-GRADUATE COURSE.

Keijiro Okano, *Hogakushi*.
 Seigo Nakano, *Hogakushi*.
 Fujiro Sagane, *Hogakushi*.
 Kikuwaka Sakakibara, *Hogakushi*.
 Senkichiro Hayakawa, *Hogakushi*.

LAW SECTION.

LAW (ENGLISH DIVISION).

THIRD YEAR.

*Jōyei Hirata.

*Kiichirō Hiranuma.

* Honour Students.

Riutarō Koide.	Kaichi Suzuki.
Kenjirō Komatsu.	Aishichi Tanahashi.
Sentarō Hirayama.	Makoto Satō.
Tsunetarō Shionoya.	Kameji Shibahara.
Kumaji Nagai.	Kingo Kakizaki.

SECOND YEAR.

*Katsutarō Inuzuka.	Seiichi Kishi.
Shigetaka Saitō.	Ujitō Hiraishi.
Hayakichi Satō.	Sadatsuchi Uchida.
Tōzō Kanzaki.	Chiyosaburō Takeda.
Ichitarō Shimizu.	Riuzō Tanaka.
Kiyohiko Nakamura.	Saburō Kōya.
Keishirō Matsui.	Reijirō Katō.
Sakichi Yoshida.	Kenzō Ishiwara.
Takajirō Matsushima.	Manjirō Matsuoka.
Kōjirō Isogaya.	Chiyosaburō Watanabe.
Kin-ichi Fukuda.	Ken-ichi Yamada.
Tomigorō Kuroyanagi.	Yayehachi Aoki.
Kogorō Terashima.	Torajirō Yoshizaki.
Bujō Masuda.	Tomotetsu Asakura.

FIRST YEAR.

Kametarō Hara.	Kumao Maruyama.
Kikujirō Ōwaku.	Kamon Shibata.
Ichisuke Nakagawa.	Kannosuke Kimura.
Kinkichi Nakada.	Hirokichi Nakaya.
Atsushi Oyama.	Shunkichi Urushibata.
Shin-ichirō Yamada.	Kōtarō Shimada.
Masanosuke Akiyama.	Yūshirō Tanaka.

Kōkichi Kitsuki.	Otosuke Isomura.
Nobuo Tomishima.	Tamaki Nagai.
Michizō Ushioda.	Hikokichi Ijiuin.
Kumao Takizawa.	Tatsunosuke Ishikawa.
Kitarō Nakai.	Chōsaku Miyake.
Tetsuzō Yamazaki.	Yonetarō Ōkuma.
Tetsusaburō Kanō.	Toranosuke Ōkita.
Fujitarō Ōtori.	Kinjirō Hayashi.
Gennosuke Okazaki.	Seiji Inomata.
Shinzaburō Sōda.	Sutekichi Hoshina.
Sadasuke Akiyama.	Kumaji Takenouchi.
Eikichi Tsunematsu.	Umazō Tokura.
Kōtarō Serizawa.	Yoshinori Yoneda.
Masajiro Hayashi.	Koriki Fujita.
Yūnoshin Kishimoto.	Kichirō Hirose.
Kenjiro Kumamoto.	

LAW (FRENCH DIVISION).

THIRD YEAR.

*Kazuma Jō.	Hideo Yokota.
Hikoroku Morozumi.	Takekuma Kakiwara.
Kanayo Kawaji.	Minesaburō Ōta.
Ritsuo Tashiro.	Shinzō Kamijō.
Yeisaburō Kamei.	Chōzō Ōkura.
Tomosaburō Kinoshita.	Masane Kawada.
Chūji Yendō.	Hiromichi Nishikubo.
Seiseki Fukui.	Seisuke Nakajima.
Kōkyū Saitō.	Kōtarō Kamiyama.
Nobuhide Matsudaira.	Matsutarō Itakura.

Hyōkichi Mizumoto.	Shigemori Fujita.
Kin-ichirō Ishikawa.	Ichirosuke Ichio.
Keijirō Tamaki.	Katsunosuke Ichikawa.
Fujio Itagaki.	Sanyū Hori.
Tōkichirō Noda.	Yasugorō Yoshida.
Fujimaro Tsuda.	Kinetarō Kusaka.
Kō Ōtō.	Sōnosuke Yamamoto.
Shirō Takita.	Shigemasa Machida.
Naohide Kameyama.	Seiichi Hara.
Terunosuke Watanabe.	

FIRST YEAR.

Katsuzi Yanagawa.	Keijirō Matsumoto.
Yūichirō Takahashi.	Giokujo Kitō.
Sakaye Sugiyama.	Keikichi Motohashi.
Michisaburō Miyashita.	Naoichirō Takezoye.
Kyūsaburō Yasuda.	Haruki Satō.
Kensuke Hayashi.	Sanjirō Hayashi.
Tokuji Fujimura.	Genji Kuroha.
Kanichi Kimura.	Sukenari Itō.
Matsugorō Mizutori.	Toyozō Yokoyama.

LAW (GERMAN DIVISION).

FIRST YEAR.

Kankichi Yugawa.	Hiakusuke Isobe.
Kin-ichi Iino.	Kinzaburō Hashizume.
Kinosuke Amano.	Kashizō Hattori.
Shoichirō Ōko.	Rinpei Ōtsu.
Washitarō Nagashima.	Ryūji Ōtsuki.

Keitarō Ishikawa.	Sarukichi Yasumura.
Shigeshi Iwamura.	Kōzaburō Mochida.
Mokichi Morita.	Ryōtarō Hata.
Hikoichi Ōkane.	Hyōkichi Masuda.
Tomokichi Ishibashi.	

POLITICS SECTION.

POLITICS.

THIRD YEAR.

*Jūshirō Kiuchi.	Kuranosuke Matsuzaki.
Kazuye Itō.	Torajirō Nomura.
Yeki Hioki.	Toshiyuki Haraguchi.
Masakichi Miyazaki.	Saijirō Takei.
Kinjirō Takemura.	Sōkichi Yamaguchi.
Kanaye Tozawa.	Sadakichi Suzuki.
Sasuke Ōura.	

SECOND YEAR.

Gentaro Shimura.	Kiyotarō Tsuda.
Tetsutarō Aoki.	Kakujirō Yamazaki.
Sentarō Kaneko.	Hajime Ota.
Nagabumi Ariga.	Kō Toki.
Yoshisaburō Susaki.	Tetsujirō Shidachi.
Kine Tomohira.	Naonosuke Kawakami.

FIRST YEAR.

Eizō Ishizuka.	Tatsukurō Inouye.
Kazumasa Tsukuda.	Keizaburō Hashimoto.
Usaburō Yanagiya.	Shōhachirō Hirasawa.
Kōichirō Horiye.	Tomegorō Taniguchi.

Kusuyata Kimura.	Isami Kubo.
Tetsutarō Sakurai.	Takasuke Rinoiye.
Tomoye Yoshii.	Yasaburō Nomura.
Toshitarō Matsui.	Ichiji Yamanouchi.
Takejirō Tokonami.	Ginnosuke Yamazaki.
Takeshi Shirani.	Sukeyasu Soga.
Otoya Tomono.	Yasufumi Satō.
Junnosuke Takatsuki.	Maukichi Suwa.
Kumao Ōtsuka.	Shinzaburō Akashi.
Chisen Asahina.	Munesada Kurata.
Kurajirō Suzuoki.	Seitarō Nishizawa.
Cōtarō Yendō.	Seiryō Takizawa.

ELECTIVE STUDENTS.

LAW.

Keijirō Kawahashi.	Kōkichi Ochiai.
Oki Saitō.	Isami Tsutsui.
Juichirō Komata.	Takasaburō Matsuki.
Hideki Yamamoto.	Yasutami Suzuki.
Yasohachi Akechi.	Kyōshirō Shima.
Komatarō Maki.	Kōsuke Kōda.
Yūkichi Yuasa.	Ken Hayashi.
Yasaburō Kinoshita.	Inosuke Nishiyama.
Takeo Hase.	Kiyoshige Nakajima.
Gonzaburō Toba.	Gorō Utsunomiya.
Sumimoto Kawashima.	Risaku Nojiri.
Shunsuke Toyoda.	Kōshirō Tsukamoto.
Kurakichi Hamamoto.	Kiichirō Kambe.

Kumatarō Hiramatsu.	Toyotarō Kotegawa.
Gishichirō Utsunomiya.	Kinnosuke Sugita.
Shigeji Noguchi.	Kinesaburō Arai.
Tsunego Doi.	Takejirō Saitō.
Kakutarō Takayanagi.	Yasuichi Tai.
Seiki Okuda.	Tokuye Hosoya.
Kichijirō Tamiya.	Kesaroku Matsumoto.
Tōji Yamada.	Katsusaku Yamada.
Yoichirō Harada.	Jun-ichirō Suyenaga.
Tansaku Kanō.	Keijirō Momo-oka.

POLITICS.

Rinya Kawada.	Sukeyuki Katō.
Chikanosuke Ōno.	Akira Miura.
Koichirō Tomita.	Yarokurō Asaka.
Yarishirō Saitō.	Zōichi Kirishima.
Tetsunosuke Sudō.	Sanryū Kani.
Isematsu Shinogi.	Kazuo Inouye.
Nakao Mayenami.	Kōnosuke Ogawa.
Sakaye Uyeda.	Kunichiyo Ōshima.
Rintarō Ozaki.	Jinzaburō Maaki.
Tsuneo Sagara.	Kiyoshi Nakabayashi.
Moshichirō Furushō.	Chūzō Saitō.
Torajirō Takekawa.	Kan-ichirō Takada.
Bunsaku Kōriki.	Masanosuke Kagawa.
Takema Kaida.	Kanemi Hirata.
Shigeo Tani.	Akira Uyehara.
Tōtarō Sugiura.	Masao Matsuki.
Shinji Takemura.	Yaokichi Suyekane.
Toratarō Shibata.	

III. COLLEGE OF MEDICINE.**POST-GRADUATE COURSE.**

Tokkan Miwa, <i>Igakushi.</i>	Hidejirō Matsui, <i>Igakushi.</i>
Manao Hori, <i>Igakushi.</i>	Genshi Seo, <i>Igakushi.</i>

STUDENTS UNDERGOING FINAL EXAMINATIONS IN MEDICAL COURSE.

*Kinnosuke Miura.	*Eijirō Haga.
Yoshitaka Ōnishi.	Gakutarō Ōzawa.
Dōseki Uyama.	Sansei Matsumura.
Shizuta Nose.	Nenjirō Chiba.
Kaitarō Sakata.	Taizō Kōno.
Tokuzō Horiuchi.	Kōichi Shiji.
Kōichi Shibata.	Ryūtoku Koyama.
Matatarō Hikita.	Seiji Seki.
Kosanda Ōnishi.	Shizuo Ema.
Kōkichi Takahashi.	Kumoji Sasaki.
Iwajirō Yamada.	Yoshitada Katō.
Taisuke Kawase.	Ryūtaku Koike.
Sōnosuke Shishido.	Jun Hatano.
Yūdō Mori.	Ryūtarō Satō.
Shūzō Yoshinaga.	Kōgen Sumita.
Naonoshin Uyehara.	

MEDICINE.**FOURTH YEAR.**

Tosaburō Endō.	Katsusaburō Yamagiwa.
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* Teiichiro Tada.	Ryōshyō Okamoto.
Buntarō Suzuki.	Kyōichirō Kajita.
Gitoku Tashiro.	Toyosaku Murata.
Seiyu Hirai.	Kenzō Watanabe.
Manji Miyajima.	Kamejirō Ishii.
Miozō Sasagawa.	Michio Fujiwara.
Zenjirō Inouye.	Tatsukichi Irizawa.
Sadahide Yamamoto.	Mitsuoki Kasakara.
Gakusaburō Tada.	Gengi Hirahara.
Gikatsu Noda.	Chiyokichi Kawana.
Matakichi Masaki.	Tei Inō.
Rinjiro Imai.	Jisshō Kōsaka.
Morio Fukushima.	Kitae Ōnishi.
Kingo Shiono.	Takehiko Gotō.
Shūhei Shibuya.	Toku Sumikawa.
Ryōsaku Fujie.	Tsunejirō Kondō.
Keisuke Tanaka.	Komazō Kondō.
Tomota Gyōtoku.	Seiji Yasuo.
Hiroshi Ozawa	Tsutomu Inouye.
Masakichi Imai.	Kyūi Kuwabara.
Midori Itō.	Motarō Higuchi.
Chōnosuke Kasai.	Bunji Watanabe.
Tsuneo Hoashi.	

THIRD YEAR.

* Hayazō Itō.	Kōan Takata.
Waichirō Okada.	Kisaburō Wakasugi.
Hayami Tsuboi.	Kyōzō Watanabe.
Ikutarō Hirai.	Tanekichi Suzuki.
Yaoju Tsutsui.	Teijirō Tsuruda.

Fujihiko Sekiba.	Seinen Toda.
Nagao Taniguchi.	Keiji Azuma.
Bunryō Marumo.	Gentarō Yoshimura.
Yōrei Hayashi.	Seizō Kitamura.
Tsūryō Mishima.	Kenryō Ochiai.
Yūshō Sawabe.	Shin Yamamoto.
Kin Mizuno.	Shinzō Unno.
Kikusaburō Shirae.	Hidesaburō Ōmura.
Tsuchizō Inouye.	Haruji Watsuji.
Tomogorō Abe.	Hidejirō Kurimoto.
Momojirō Nakamura.	Yōsai Shimodaira.
Toratarō Yamaguchi.	Hiidzu Nagai.
Kichisaburō Takashima.	Setsuzō Kondō.
Han Hirose.	Issen Takemura.
Bunkurō Henmi.	Teisaku Tamura.
Tai Watanabe.	Yeinosuke Funaoka.

SECOND YEAR.

* Tokuo Suzuki.	* Shirokichi Yamagata.
Jihan Tsurumi.	Tokuju Nagai.
Kin-ichirō Takahashi.	Takeji Okamoto.
Bunjirō Kobayashi.	Tomomasa Masuda.
Keizō Ishiwatari.	Keinosuke Miyairi.
Motome Tsurumi.	Keitarō Kamon.
Chū Okabe.	Tsūtai Inouye.
Shōchin Ogawa.	Shinko Akanuma.
Shūzō Kure.	Shinkichi Takahashi.
Kinya Satō.	Tokujiro Mori.
Ryōzō Tsuchiya.	Hisashi Takata.

Yūtarō Iba.	Seijirō Hiraga.
Bungorō Ōsato.	Shinzō Asahina.
Kiyoshi Tōda.	Yaichirō Chiba.
Rokusaburō Nakagawa.	Shinkichi Imai.
Komatarō Hiramatsu.	Sannosuke Horiki.
Ki Matsushima.	Nagamichi Shibata.
Orio Terada.	Ken-ichirō Adachi.
Teita Morita.	Raifu Ōta.
Shinshirō Nakazawa.	Kō Yamamoto.

FIRST YEAR.

Ichijirō Furukawa.	Tsunejirō Hondō.
Nayetarō Tanaka.	Soku Miyake.
Rai Nakajima.	Keijirō Andō.
Kaname Doi.	Tokutarō Tada.
Hachirō Amagai.	Shōnosuke Nagamatsu.
Shōjirō Hayakawa.	Junichi Umehara.
Yeizaburō Sasakura.	Kōjirō Nakagawa.
Tetsuzō Yamada.	Tetsutarō Izumi.
Shūtoku Tanaka.	Shigetaka Matsumoto.
Kumaji Itō.	Nobutomo Suzuki.
Hironosuke Noda.	Yanoji Itō.
Yoshisuke Ōyeda.	Sadaye Nakahara.
Kugatarō Ōmura.	Momoji Kako.
Yojū Fujiuchi.	Einosuke Kuribara.
Jiichirō Nishimaki.	Kōken Tamura.
Kametarō Nakanishi.	Tokiyuki Tsuda.
Itaru Toyama.	Yojūrō Kambayashi.
Keisuke Katakura.	Kaitarō Akinaga.

Ushihachi Sase.	Hisashi Kojima.
Shōyei Naitō.	Shigejirō Machida.
Shintarō Ōguni.	Yeikō Gyōtoku.

PHARMACY.

FIRST YEAR.

Chōnosuke Murayama.	Tsunejirō Furuya.
Matsuji Hirayama.	Ginjiro Aikawa.
Keizō Ikeguchi.	

IV. COLLEGE OF ENGINEERING.

POST-GRADUATE COURSE.

Isshi Saburi, *Kōgakushi*.
Umesaburō Ogawa, *Kōgakushi*.
Taitō Tanaka, *Kōgakushi*.
Hidehisa Shimoyama, *Kōgakushi*.
Tomonao Oyama, *Kōgakushi*.
Hachiya Ishida, *Kōgakushi*.
Yoshitarō Watanabe, *Kōgakushi*.
Masuo Moriyama, *Kōgakushi*.

CIVIL ENGINEERING.

THIRD YEAR.

* Hidesaburō Nakayama.	Kyōichi Murakami.
Kumema Noguchi.	Ken Kudō.

Shigenaga Yoshiwara.	Inazō Toya.
Matstarō Mochigase.	Fusayoshi Nozawa.
Kinzaburō Kishi.	Kōzaburō Tanii.
Tadashi Ōkubo.	Masao Yamagami.
Issei Oki.	

SECOND YEAR.

Hiroshirō Hirokawa.	Toratarō Nishio.
Sukihiko Niwa.	Motojirō Iinuma.
Yoshiki Okazaki.	Kusujirō Nii.
Shunpei Egawa.	Shinbei Kunisawa.
Rokurō Watanabe.	Kesashirō Masuda.

FIRST YEAR.

Shōichirō Kimura.	Rokuji Takikawa.
Iwatarō Okuyama.	Kyōjirō Ichinose.
Ishiyo Ishikawa.	Takegorō Okada.
Teinosuke Aoyama.	Motokichirō Mizokoshi.
Jirō Miyake.	Kiyata Suzuki.
Kōta Yokoi.	Sadaichirō Miike.
Narishige Tadano.	Seijirō Ishiguro.
Shigemitsu Ishimaru.	

MECHANICAL ENGINEERING.

THIRD YEAR.

* Shōzō Tomonaga.	Suketarō Takai.
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SECOND YEAR.

* Narazō Takatsuji.	Inosuke Ōkubo.
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FIRST YEAR.

Takashi Matsubara.

Takeo Takimura.

NAVAL ARCHITECTURE.

THIRD YEAR.

Sakutarō Takakura.

Tomiichi Uyeno.

SECOND YEAR.

Kumekichi Tomiyama.

FIRST YEAR.

Raikichi Shirai.

Seiichi Terano.

Yasuzō Wadagaki.

Saku Yamada.

TECHNOLOGY OF ARMS.

FIRST YEAR.

Shōzō Arisaka.

ELECTRICAL ENGINEERING.

THIRD YEAR.

Junsuke Miyake.

Toraji Bannai.

SECOND YEAR.

Sekitarō Nakagawa.

Torajirō Kogi.

Toraichirō Ikeda.

FIRST YEAR.

Jiunki Kobori.

Kōhei Ōiwa.

ARCHITECTURE.

THIRD YEAR.

Nishijirō Nakahama.

FIRST YEAR.

Tamisuke Yokokawa.

Hyōzō Sō.

Manji Kamozaawa.

APPLIED CHEMISTRY.

THIRD YEAR.

Matsunosuke Hosoki.

Gorokichi Nakagawa.

Sentarō Tsuboi.

Kaichirō Sutō.

Yōshima Yamadera.

Yoshisuke Ikuta.

Takewo Watanabe.

Kenji Saitō.

Hyōtarō Mumenō.

Yoshihiko Okajima.

Yoshigorō Wakayama.

SECOND YEAR.

Santei Utsumi.

Minejirō Tonami.

Yeikichirō Motono.

Kanetomi Yoshimura.

Kyōtarō Kitamura.

TECHNOLOGY OF EXPLOSIVES.

FIRST YEAR.

Kumaji Kusunose.

MINING AND METALLURGY.

THIRD YEAR.

Miyagorō Onda.

Teizaburō Hori.

Giichi Akiyama.

Seitaro Uchida.

SECOND YEAR.

Seigo Nishiyama.

ELECTIVE STUDENTS.

Keisuke Nagata.

Kinichi Yamamoto.

Yasohachirō Ōya.

Taisuke Tabuchi.

Gengo Yoshikawa.

Sōtarō Okamoto.

Sadanobu Yamazaki

Yoshitarō Mihara.

Shōgorō Shige.

Keitarō Yamamoto.

Kanō Kamada.

Shōkichi Inouye.

V. COLLEGE OF LITERATURE.

POST-GRADUATE COURSE.

Shinjitsu Hidaka, *Bungakushi*.Ichizō Nagasawa, *Bungakushi*.Tsunetarō Toda, *Bungakushi*.Mitsuyuki Tokunaga, *Bungakushi*.Ryōhei Okada *Bungakushi*.

PHILOSOPHY.

THIRD YEAR.

Masatarō Sawayanagi.

SECOND YEAR.

* Shuku Ōnishi.

Tōnosuke Watanabe.

* Jintarō Ōse.

FIRST YEAR.

Unokichi Hattori.

Mototarō Iida.

Nobumasa Fujii.

Masao Narita.

Kan-ichirō Shimoyama.

JAPANESE LITERATURE.

THIRD YEAR.

* Mannen Uyeda.

SECOND YEAR.

* Sanji Mikami.

Kuwasaburō Takatsu.

FIRST YEAR.

Mankichi Wada.

Tomosaburō Sano.

HISTORY.

FIRST YEAR.

Masaru Isoda.

Hikotarō Yonebayashi.

Kurakichi Shiratori.

COMPARATIVE PHILOLOGY.

FIRST YEAR.

Sotokichi Hayashi.

ELECTIVE STUDENTS.

Kaitarō Okakura.	Yūshin Yanagi.
Tomi Tanimoto.	Kinetarō Ohara.
Hōsuke Ihara.	Shunrai Miyano.
Kinjiro Takenouchi.	Yasumaro Nozawa.
Nakao Mainami.	Tsunekichi Minoura.
Yoshisaburo Okakura.	Riusei Watanabe.
Takuhei Shionoya.	

VI. COLLEGE OF SCIENCE.

POST-GRADUATE COURSE.

Shōgorō Tsuboi, *Rigakushi*.
 Hantarō Nagaoka, *Rigakushi*.
 Chikaye Tsuge, *Rigakushi*.
 Kotori Jinbō, *Rigakushi*.

MATHEMATICS.

THIRD YEAR.

Kōkichi Kanō.

SECOND YEAR.

*Tsutō Motoda.

Jūtārō Kawai.

FIRST YEAR.

Eiji Asada.

Hokasaburō Mori.

Iwasaburō Sugiyama.

ASTRONOMY.

THIRD YEAR.

Shin Hirayama.

Keisaburō Ashino.

SECOND YEAR.

Shōnosuke Iijima.

PHYSICS.

THIRD YEAR.

Shunkichi Saitō.

FIRST YEAR.

Fusakichi Ōmori.

Binnojō Mizuno.

Kenji Tsuruda.

CHEMISTRY.

SECOND YEAR.

Kikunae Ikeda.

Masataka Ogawa.

FIRST YEAR.

Seihachi Hada.

Tajirō Ichioka.

Yatarō Hori-ike.

ZOOLOGY.

THIRD YEAR.

Ichirō Shishido.

ZOOLOGY AND BOTANY.

SECOND YEAR.

*Manabu Miyoshi.

Masamaru Inaba.

Kintarō Okamura.

Kamakichi Kishinoue.

FIRST YEAR.

Seitarō Gotō.

Sei-ichirō Ikeno.

GEOLOGY.

THIRD YEAR.

Shōshirō Matsushima.

SECOND YEAR.

Naratarō Kaneda.

FIRST YEAR.

Ikutarō Asai.

ELECTIVE STUDENTS.

Kakushin Imagawa.

Tokugorō Someya.

Asajirō Oka.

Yenjirō Tanaka.

Sakutarō Ikeda.

Shin Sawamura.

Takitarō Fujii.

Wasaku Kentō.

XIII. LIST OF GAKUSHI AND OTHER GRADUATES.

I.—TŌKYŌ DAIGAKU.

HŌGAKUSHI.

Year of
Graduation.

1878	Tetsujirō Nishikawa.	Takasaburō Fujita.
"	Kin-ichi Kawakami.	Shigeaki Hatakeyama.
"	Chinkichi Nomura.	Masahisa Motoyama.
1879	Rokuichirō Masujima.	Kamasaburō Ōhara.
"	Biichirō Ōyagi.	* Kazumasa Takahashi.
"	Hakaru Isono.	Genzō Akiyama.
"	Yatarō Yamashita.	Michinari Suyenobu.
"	Hisanori Miyake.	
1880	Michisaburō Miyazaki.	Hajime Motoda.
"	Saburo Murayama.	Kinzaburō Ōno.
"	Takanosuke Iriye.	* Chōjirō Kase.
1881	Takaaki Katō.	Masakata Akiyama.
"	Masamichi Aikawa.	* Gentarō Okada.
"	Teiichiro Matsuno.	Takesaburō Yū.
"	Mitsuyoshi Suzuki.	Sakichi Sakaguchi.
"	Sansei Uchida.	
1882	Yasushi Hijikata.	Kamenosuke Misaki.
"	Katsutaka Sunagawa.	Kinosuke Yamada.
"	* Asaka Watanabe.	* Chikamoto Miwa.
"	Kanekichi Okayama.	Moroyoshi Ihara.
1883	Jnnrokurō Shiba.	Teiji Itō.
"	Sukeyuki Hiyama.	* Tōichi Nishio.
"	Seitarō Katayama.	Naohiko Seki.

* Dead.

Year of
Graduation.

1883 Jun Isobe.	Tokutarō Ono.
1884 Makoto Yegi.	Yoshito Okuda.
“ Komatarō Kōsaka.	Katsu Kitadai.
“ Yoshitarō Arakawa.	Toshikazu Ishiwatari.
1885 Suteroku Takahashi.	Genji Baba.
“ Ikunoshin Matsuoka.	Heitarō Tsubono.
“ Seijirō Sō.	Seizō Tagami.
“ Shirō Fujita.	Yasutarō Ōta.
“ Zōji Shibuya.	Junsaku Hirabe.

RIGAKUSHI.

CHEMISTRY.

1877 Rokurō Takasu.	Mitsuru Kuhara.
“ Michimasa Miyazaki.	
1878 Tokusaburō Isono.	Jintarō Takayama.
“ Shinrokurō Itō.	Gibi Hiraga.
“ Toyokichi Takamatsu.	Ryōsaku Fukuda.
“ * Kōichi Kobayashi.	
1879 Iwata Nakazawa.	Toyota Ishidō.
“ Mitsuzō Hida.	Kenjirō Ōta.
“ * Yeijirō Watanabe.	Yatarō Kitamura.
1880 Yoshimasa Kōga.	Hikorokurō Yoshida.
“ Iwao Iwasa.	Monoshiro Moriya.
“ Izuru Watanabe.	Osamu Matsumoto.
1881 Osamu Hisada.	Seizō Imai.
“ Tsuneshichirō Katō.	Gentarō Takahashi.
1882 Toyokitsu Uyeda.	Yatarō Ishikawa.
“ Shunsui Sawabe.	* Kakusaburō Tachibana.

Year of
Graduation.

1883	Kanichirō Koide.	Kusushi Iwabuchi.
"	Tōzō Bannai.	Hidetoshi Tokoroya.
"	Yasukichi Ōishi.	Tetsutarō Yoshioka.
"	Sagorō Sugitani.	Shintarō Adachi.

PURE CHEMISTRY.

1884	Yeinoshin Yoshitake.	Katsujirō Takashima.
1885	Yetsunojō Hori.	Motojirō Matsui.

APPLIED CHEMISTRY.

1884	Bunjirō Masujima.	Ishitarō Yokochi.
"	Itaru Andō.	
1885	Kumazō Tsuboi.	Mitsukuni Murase.

PHYSICS.

1878	Hisashi Terao.	Yoshitaka Sembon.
"	Teiji Nobutani.	Kyōhei Nakamura.
"	Fusaki Sakurai.	
1879	Masashi Namba.	Kiyo-o Nakamura.
"	Umekichi Yatabe.	Yūji Wada.
"	Susumu Samejima.	Munenori Takanose.
"	* Shūye Toyoda.	
1880	Kan-ichirō Miwa.	Mamoru Minori.
"	Tokusaburō Kiriyaama.	Jimmats Shioda.
"	Unari Kobayashi.	*Tadamoto Sawano.
"	Teizō Tamana.	Tōta Yasuda.
1882	Shōhei Tanaka.	Rikitarō Fujisawa.
"	Aikitsu Tanakadate.	
1883	Sukeyasu Sakai.	

Year of
Graduation.

1884 Yeinosuke Yamaguchi.

1885 Kiyoshi Sawai. Shintarō Hayasaki.

BIOLOGY.

1881 Isao Ijima. Tomotarō Iwakawa.

" Chiujirō Sasaki.

ZOOLOGY.

1882 Chiyomatsu Ishikawa.

1885 Genbachi Mitsukuri.

BOTANY.

1885 Kōtarō Saida.

MECHANICAL ENGINEERING.

1880 Teichi Sakata.

1881 Tomokichi Yoshida. Ryūsaku Kuri.

1883 Saku Yokoi. Shintarō Kawakami.

" Mitsuo Tanabe.

1884 Shōzaburō Gonda.

CIVIL ENGINEERING.

1878 Isoji Ishiguro. Mitsugu Sengoku.

" Jentarō Mita.

1879 Shunji Ōmori. Kanō Tachibana.

" Kyōsaburō Futami. Wataru Usui.

" Busuke Nojiri.

1880 Yasuto Koshiba. Yoshitsugu Kurata.

" Tanenobu Oka. Benjirō Kusakabe.

" Gengorō Aoki. Hiide Koshizuka.

1881 Naoji Shiraishi. Ryūtarō Nomura.

Year of
Graduation.

1881 Ryūta Hara.	* San-ichi Shimomura.
“ Tetsu-o Tsuchida.	Ninao Ishida.
1882 Teizaburō Nakahara.	Kyōzō Kumakura.
“ Takeshi Miura.	Katsura Nagasaki.
1883 Yeiji Nakajima.	Sentarō Kondō.
“ Gonpei Ōya.	Yoshishige Noguchi.
1884 Genjirō Yamazaki.	
1885 Yoshichika Wada.	

MINING AND METALLURGY.

1879 Wataru Watanabe.	Shachio Kawano.
“ Ichizō Okada.	
1881 Rentarō Hotta.	
1882 Kageyoshi Noro.	Shinji Harada.
“ Yoshitada Ōki.	Yoshinori Wada.
“ Kyōda Ōyagi.	
1883 Osamu Yamagata.	Take-ichirō Matsuda.
“ Teishō Nagada.	Kasaku Nakano.
1884 Naoki Ishikawa.	
1885 Naoya Yamada.	Haruo Tajima.

GEOLOGY.

1879 Bunjirō Kotō.	
1880 Tadatsugu Kochibe.	Denkichi Yamashita.
“ Matsujirō Nishi.	
1881 Takao Eujitani.	
1882 Matajirō Yokoyama.	Kenzō Nakajima.
“ Akira Yamada.	
1883 Toshi Suzuki.	Yasushi Kikuchi.

Year of
Graduation.

1884 Sōjirō Miura.

1885 Tadayuki Honda.

Tsnahiro Tada.

MATHEMATICS.

1884 Toyo-o Takahashi.

1885 Jikei Hōjō.

Kyōnosuke Kumazawa.

IGAKUSHI.

1876 Kandō Kawano.

" Washichirō Ōta.

" Chūsen Ishikawa.

" Tetszō Suda.

" Kenzo Mitsuma.

" Genkei Oka.

" Hogara Uno.

" Gentei Matsuzawa.

" Yasuji Noguchi.

" Junjirō Hasegawa.

" Atsūyoshi Ono.

" Ryōyeki Nakamura.

" Sōhei Ōkawa.

Teijun Yoshida.

Noboru Hamano.

Rokurō Moroga.

Taisuke Yamazaki.

Genshū Yamazaki.

Yutaka Harada.

Jun Sugano.

Seiken Miura.

Teijirō Watanabe.

Kōichi Miura.

Ikujirō Sakurai.

Gentoku Indō.

1879 * Ikutarō Shimizu.

" Jirō Shindō.

" Isamu Kiyōno.

" Keiyo Tazawa.

" Chimata Kōno.

" Kuniyoshi Katayama.

" Buni Sasaki.

" Gentan Kumagai

" Kanji Uozumi.

Masakichi Sasaki.

Tsunekichi Torikata.

Chihō Ōmori.

* Kinnojō Mume.

Uchūji Ishiguro.

Rokichi Nonami.

Seizō Kumagai.

Ichinosuke Satō.

Keihon Takashina.

Year of
Graduation.

1880	* Yūki Jinnai.	Yeisuke Nakarai.
"	Gentatsu Hamada.	Yoshikiyo Koganei.
"	Masanori Ogata.	Hajime Sakaki.
"	Morio Itō.	Hiroshi Kobayashi.
"	Hidekata Tomono.	Jōgorō Ise.
"	Yū Sugita.	Seiichi Nagao.
"	Chō Hirota.	Tomojirō Kanda.
"	Kōnosuke Suzuki.	Kōichi Ishikawa.
"	Teikichi Numanami.	Yukiyoshi Suge.
"	Rinsuke Toyamā.	
1881	Moriji Miura.	Juntarō Takahashi.
"	Tōichirō Nakahama.	I Ibe.
"	Tasuku Satō.	Yoshimoto Katayama.
"	Tasuku Kōno.	Rintarō Mori.
"	Masanao Koike.	Kōnosuke Kumagai.
"	Naokichi Yamagata.	Nakagi Yamagata.
"	Kichirō Ibara,	Ken Taniguchi.
"	Tomokata Morinaga.	Yoshichirō Yenomoto.
"	Masamichi Nakamura.	Ryūtarō Sano.
"	Gen-ichirō Narasaka.	Tsunesaburō Kikuchi.
"	Riōtei Shingū.	Bunsuke Jinbō.
"	Kakusho Kako.	Isaku Uozumi.
"	Kōhei Nagamachi.	Jō Yeguchi.
"	Shinjun Iida.	Kango Shimada.
"	Riōgo Oikawa.	Takeo Kajima.
1882	Tsunenaga Sakamoto.	Fumitane Takagi.
"	Jirō Nogawa.	Sakaye Furukawa.
"	Sankichi Satō.	Tanemichi Aoyama.

Year of
Graduation.

1882	Shō-ō Shibata.	Shōki Segawa.
"	Shikanosuke Inoke.	Ren Satō.
"	Bangorō Tominaga.	Yatarō Ōta.
"	Junzō Asakawa.	Tadasu Tashiro.
"	Kaiji Ogura.	Masakiyo Yoshimasu.
"	Shigeki Kumagai.	Yoshinori Saigō.
"	Shūjirō Ogata.	Susumu Yoshimura.
"	Makoto Aiso.	Shōji Yamane.
"	Kenzō Totsuka.	Masao Jinnaka.
"	Yō Yendō.	Kōzō Yoshida.
"	Senya Saitō.	
1883	Jajirō Kawamoto.	Shūan Ōtani.
"	Moriichi Uchida.	Muneo Kumakawa.
"	Tamenobu Saitō.	Hiroshi Kawahara.
"	I Iso.	Shibasaburō Kitasato.
"	Yōichi Ikeda.	Moriyasu Takahashi.
"	Kenkichi Urashima.	Bunsaku Yamane.
"	Sentarō Nakayama.	Tarō Ogata.
"	Kōzō Kimura.	Kō Sasaki.
"	Shuichi Ozawa.	Yo-o-ya Kawanata.
"	Toyata Iwasa.	Heizaburō Tsuruzaki.
"	Shunpo Chihara.	Koichirō Riu.
"	Jirō Minami.	Otoya Manabe.
"	Hiromu Asada.	Seiichirō Kuroyanagi.
1884	Kentarō Murata.	* Kiyoshi Matsuzaki.
"	Ikujiro Asayama.	Shunkichi Miyashita.
"	Tadao Honda.	Kanji Hasegawa.
"	Riu Munekata.	* Gen-un Kijima.
"	Tōmei Kurimoto.	Heishirō Yamazaki.

Year of
Graduation.

1884	Rokuzō Ogiu.	Bunzō Oka.	3.
"	Jirohei Yamamoto.		
1885	Teiichi Kashiwamura.	Jirō Tsuboi.	
"	Noritomo Masugi.	Heizō Inouye.	
"	Yasuo Sawabe.	Homare Sano.	
"	Senmatsu Amaya.	Tomoye Takagi.	
"	Hidetarō Hoshino.	Mantarō Kamada.	
"	Dōyū Okuda.	Gonsaburō Inano.	
"	Hideji Sugenoza.	Teikichi Suganuma.	
"	Takashi Hidaka.	Nagauji Hara.	
"	Gentei Harada.		

SEIYAKUSHI.

1878	Jun-ichirō Shimoyama.	Keizō Tamba.	
"	*Manabu Yoshida.	Sai Oyama.	
"	Saburō Takahashi.	Masujirō Takahashi.	
"	Tōkichirō Niwa.	*Tokutarō Mimura.	
"	Yoshihiro Nōtomi.		
1879	Koheida Sakurai.	Jirō Sonie.	
"	Osamu Fujimoto.	Shin-ichi Nomi.	
"	Kōichi Shimada.	Tō Yamada.	
"	Tsunesuke Mizoguchi.	Chōkyō Yagi.	
"	Hidemats Takahashi.	Shūgo Hosoi.	
1881	Masata Hino.	Yoshizumi Tawara.	
"	Kageaki Magaribuchi.	Shin Machida.	
"	Jirō Fujikawa.	Hirotake Saitō.	
"	Shūzō Matsuo.	Hirotsada Ōmaye.	
"	Yoshinori Katayama.		

Year of
Graduation.

- | | | |
|------|---------------------|----------------------|
| 1882 | Masahide Shibayama. | Gyōkō Yasuka. |
| " | Hidetarō Yagi. | Masunosuke Hirayama. |
| " | Shiba Nakanishi. | |
| 1883 | Chūsuke Kurata. | |

JUN-IGAKUSHI.

- | | | |
|------|-----------------------|-----------------------|
| 1876 | *Iwase Asakawa. | *Genkai Kobayashi. |
| " | *Yoshinori Tachibana. | *Sadakitsu Yagishita. |
| " | *Ka Ōkōchi. | *Tōsaku Akashika. |

BUNGA KUSHI.

PHILOSOPHY, POLITICAL SCIENCE, POLITICAL ECONOMY,
AND JAPANESE AND CHINESE LITERATURE.

- | | | |
|------|-------------------------------|----------------------------------|
| 1880 | Kenzō Wadagaki. <i>c.a.</i> | Tetsujirō Inouye. <i>a.b.</i> |
| " | Shinsaku Kōdera. <i>a.b.</i> | Kiyomi Chikami. <i>a.b.</i> |
| " | Sadanaga Koba. <i>b.c.</i> | Keizō Nakakuma. <i>b.c.</i> |
| " | Kakuzō Okakura. <i>b.c.</i> | Takasuye Fukutomi. <i>c.a.</i> |
| 1881 | Seiichi Suyeoku. <i>c.a.</i> | Kumazō Tsuboi. <i>b.c.</i> |
| " | Keiroku Tsutsuki. <i>b.c.</i> | Kojirō Tatsumi. <i>a.b.</i> |
| " | Jigoro Kanō. <i>b.c.</i> | Inagi Tanaka. <i>d.</i> |
| 1882 | Nagao Ariga. <i>a.</i> | Sanaye Takata. <i>b.c.</i> |
| " | Ichirō Yamada. <i>b.c.</i> | Tameyuki Amano. <i>b.c.</i> |
| 1883 | Yūjirō Miyake. <i>a.</i> | Seitarō Umewaka. <i>b.c.</i> |
| " | Hassoku Hozumi. <i>b.c.</i> | Chōnosuke Ogiwara. <i>b.c.</i> |
| " | Takejirō Kimura. <i>b.c.</i> | Sadakichi Tsuruhara. <i>b.c.</i> |

Year of
Graduation.

1883	Yūzō Tsubouchi. <i>b.c.</i>	Kamejirō Mayekawa. <i>b.c.</i>
"	Tadatake Ogawa. <i>b.c.</i>	Teishichi Nakahara. <i>b.c.</i>
1884	Yoshirō Sakatani. <i>b.c.</i>	Tsunejirō Nakagawa. <i>b.c.</i>
"	Kinya Kume. <i>b.c.</i>	Kenjirō Hamada. <i>b.c.</i>
"	Shukurō Hiranuma. <i>b.c.</i>	Kinshirō Tsuchiko. <i>b.c.</i>
"	Ju-ichi Soyeda. <i>b.c.</i>	Yūji Fujiyama. <i>b.c.</i>
"	Shōren Katō. <i>b.c.</i>	Hiderō Kasuga. <i>b.c.</i>
"	Gompei Harakawa. <i>b.c.</i>	Suketō Sugiye. <i>b.c.</i>
"	Ichirō Tanahashi. <i>d.</i>	
1885	Yenryō Inouye. <i>a.</i>	Yen Kanai. <i>b.c.</i>
"	Kōjūrō Nagasaki. <i>b.c.</i>	Untō Kurokawa. <i>b.c.</i>
"	Tsunekuni Mihara. <i>b.c.</i>	Rokurō Honma. <i>b.c.</i>

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- a. Graduates of Philosophy.
 b. " " Political Science.
 c. " " Political Economy.
 d. " " Japanese and Chinese Literature.
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II.—KŌBU-DAIGAKKŌ.

KŌGAKUSHI.

CIVIL ENGINEERING.

Year of
Graduation.

1879	Kiyoshi Minami.	Ayahiko Ishibashi.
1880	Hachirō Kobayashi.	Yōkichi Tsujimura.
"	Rokurō Ōta.	Motoi Chikusa.

Year of
Graduation.

1880	Kyōta Shibuya.	Yoshimitsu Iizuka.
"	Atsutaka Sayeki.	
1881	Narinori Satō.	Taki Katori.
"	Kōsei Asuke.	Moritaka Yemori.
"	Tsutō Yashiro.	Yukitarō Takata.
1882	Senzō Ōshima.	Kyūki Nobechi.
"	Aijirō Kasai.	Heinojō Uyeki.
"	Sanjirō Yoshikawa.	
1883	Kaichi Watanabe.	Sakurō Tanabe.
"	Tenzui Kōno.	Shōkichi Miyagishima.
"	Zenshi Otagawa.	Jun-nosuke Yamaguchi.
"	Motoi Kamiyama.	Yasukichi Shimizu.
"	Kō Funahiki.	
1884	Taminosuke Kume.	Kamesaburō Yoshimoto.
"	Hanjirō Furukawa.	Tōgo Ogawa.
1885	Chōsaku Yoshimura.	Tokinasa Aisawa.
"	Naka Tomonari.	Jitsu Makino.
"	Seiichiro Fukuoka.	

MECHANICAL ENGINEERING.

1879	* Naotada Takayama.	Shinrokurō Miyoshi.
"	Shinichirō Arakawa.	Kōji Miyasaki.
"	Seinoshin Imada.	
1880	Yoshiaki Yasunaga.	Torazō Harada.
"	Tan Saka.	Jirō Sadachi.
"	Sekitarō Takeda.	Yoshisada Nokami.
"	Shigemichi Fujita.	Saneyasu Oka.
"	Kurō Yoshimi.	Kiben Hayada.
"	Yasushi Iyeiri.	

Year of
Graduation.

1881	Tōichirō Usui.	Shun-ichi Hattori.
"	Bunji Mano.	Tai Kishi.
"	Masatomo Naitō.	Masa Koyasu.
"	Rintarō Tanaka.	
1882	Ariya Inokuchi.	Junzō Nakahara.
"	Seizaburō Kawai.	Tsunezō Saitō
"	Suetarō Kōsaka	Matarō Kurizuka.
1883	Hikotarō Mizukami.	Senpei Inagaki.
"	Hikomatsu Iwasaki.	
1885	Keita Susumu.	Kyōzō Kikuchi.
"	Seikichirō Hata.	

NAVAL ARCHITECTURE.

1883	Suyemichi Kameda.	Yoshiaki Iwata.
1884	Umanosuke Fukuda.	Yasuichi Sugitani.
"	Kyō Aoki.	
1885	Tsurutarō Matsuo.	Shinsaburō Konishi.

ELECTRICAL ENGINEERING.

1879	Rinsaburō Shida.	
1880	Takeo Iwada.	
1881	Ichisuke Fujioka.	Kōsaku Kumakura.
"	Hatsune Nakano.	Ōsuke Asano.
"	Kakunosuke Iida.	Takamasa Kashiwamura.
1882	Saitarō Ōi.	Gitarō Yamakawa.
"	Kōtarō Morishima.	Hidesuke Igarashi.
"	Fu Tsuboi.	
1883	Umesaburō Kotaka.	Bentarō Tamaki.
"	Rentarō Nagayama.	Tei Hasegawa.

Year of
Graduation.

1883 Senkichi Kanda.

1884 Daisaburō Aoki.

APPLIED CHEMISTRY.

1879 Jōkichi Takamine. Seikichi Mori.

" Teikichi Nakamura. Yoshiki Fukabori.

" Shinjirō Kishi.

1880 Sōtarō Tsukiyama. Zenichi Imai.

" Sei Ninomiya.

1881 Michitada Kawakita. Chūtarō Matsudaira.

" Tamemasa Haga.

1883 Tetsukichi Shimizu. Tsunehisa Fujii.

1884 Masanobu Shimose. Toratarō Kawanami.

" Iwaichirō Shizuki. Toshishige Hosokawa.

1885 Kichijirō Ishikawa. Saburō Ogata.

ARCHITECTURE.

1879 Kingo Tatsuno. Tōkuma Katayama.

" Shichizirō Sadachi.

1880 Hisakichi Fujimoto

1881 Fukkei Sakamoto. Masamichi Kuru.

" Masutomo Ohara.

1882 Takamasa Niiya. Tatsutarō Nakamura.

1883 Kinsai Funakoshi. Daikichi Taki.

" Shigenori Yoshii.

MINING.

1879 * Kizō Kondō. Masakane Asō.

1880 Tatsuo Oki. Sei Kuwabara.

" Masamichi Yoshiwara. Chikanari Matsushita.

Year of
Graduation.

1880	Ryō Sengoku.	Tominori Kitsunezaki.
"	Kin-ichi Yamada.	Rikusaburō Kondō.
"	Sukenobu Maki.	
1881	Itsuzō Fujino.	Shigeru Sugada.
"	Teizō Sera.	Toyonoshin Tsuno.
"	Raijirō Hayashi.	Masanobu Ishibashi.
"	Tōru Satō	
1882	*Kakichi Miyazaki.	Naka Matoba.
"	Osamu Ishida.	Reiji Kanda.
"	Morikazu Mita.	Rokurō Ōshima.
"	Tetsusaburō Kosugi.	
1883	Sōichi Yamagata.	Rokunosuke Suzuki.
"	Yeiichi Matsuda.	
1884	Junnosuke Ōhara.	Ichirō Ōtsubo.
"	Seiichi Saitō.	Kenroku Shimada.
"	Igajirō Mamiya.	Itarō Hidaka.
"	Washitarō Kasahara.	Shirō Yamaguchi.
1885	Yasushirō Kawai.	Masateru Kuroda.
"	Takeji Nakamura.	Kin-ichirō Ishizaka.
"	Naga-aki Akiyama.	

METALLURGY.

1879	Ren Kurimoto.
1880	Yonehachi Takashima.
1881	Shichirō Nobe.

GRADUATES.

CIVIL ENGINEERING.

Year of
Graduation.

1879	† Shūkichi Sugiyama.	
1880	* Yoshisada Terauchi.	
1881	† Ichitarō Yamanouchi.	
1882	Ryūzaburō Itō.	Isaburō Kambara.
1883	Jūsaburō Kōno.	* Kintarō Katsuma.

MECHANICAL ENGINEERING.

1881	Toshinobu Suda.	Shinzaburō Kuriya.
1883	Taki Ōdake.	Motoki Kondo.

NAVAL ARCHITECTURE.

1883	Kichirō Oyama.
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ELECTRICAL ENGINEERING.

1880	Shinjun Nakayama.
1882	Kunihiko Iwataru.

APPLIED CHEMISTRY.

1879	Yoshio Torii.	
1880	Yeinosuke Tanabe.	† Kyūshirō Hayashi.
1881	† Takujū Obata.	
1882	Tatsuo Inui.	
1883	Masatada Ikeda.	

ARCHITECTURE.

1879	Tatsuzō Sone.
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 † Third Class Graduates.

Year of
Graduation.

- 1880 Yuzuru Watanabe.
 1882 *Ishimatsu Miyahara. Kikusuke Torii.
 " Kōzō Kawai.
 1883 Han-ichi Morikawa. †Tomotarō Yoshizawa.
 1885 Gorō Watanabe.

MINING.

- 1880 Ka Okashima. Kiji Arakawa.
 1881 *Hōken Chō. Kiutarō Nagai.
 1882 Kumajirō Haruhara.
 1883 Sakujirō Fujioka.
 1884 Masayoshi Abe.

METALLURGY.

- 1879 Fuyukichi Obana.
 1882 Kanji Kitamura.

III.—TEIKOKU-DAIGAKU.

COLLEGE OF LAW.

HŌGAKUSHI.

LAW (ENGLISH DIVISION).

- 1886 Shumpei Uyemura. Kanjin Tomizu.
 " Keijirō Okano. Nagayasu Ikunuma.
 " Kikuwaka Sakakibara. Rainosuke Sawazaki.
 " Sakenori Itō. Fushi Inui.
 " Akichika Hanyu. Seigo Nakano.
 1887 Tsunejirō Miyaoka. Tsunehide Ishii.
 „ Kaku Takahashi.

POLITICAL SCIENCE.

Year of
Graduation.

1886	Fujirō Sagane.	
1887	Kitokurō Ichinoki.	Kōsai Uchida.
"	Senkichirō Hayakawa.	Gonsuke Hayashi.
"	Tomosada Asada.	Kametarō Hayashida.
"	Masaya Suzuki.	Kan-ichi Ōba.

COLLEGE OF MEDICINE.

IGAKUSHI.

1886	Sōkei Tsutsumi.	Kiuyō Sarai.
"	Seiichirō Ninomiya.	Ainosuke Suzuki.
"	Masatō Kusunoki.	Sannosuke Ogawa.
"	Jyū Itō.	Takegoro Kimura.
"	Takuzō Yanagi.	Haruka Saitō.
"	Manpei Uchida.	Tsunehisa Satō.
"	Hidema Katsura.	Hidejirō Matsui.
"	Hisayasu Mita.	Michizumi Hanabusa.
"	Taketsugu Shimada.	Teizō Takabata.
"	Renpei Mizuno.	Tan Takeda.
"	Tameji Tsunemochi.	Tokukan Miwa.
"	Kunitarō Okada.	Nagahide Kashiwabara.
1887	Yoshito Inoko.	Satarō Hirose.
"	Genshi Seo.	Hiroyasu Ōta.
"	Uhitō Takayasu.	Shōhei Takayama.
"	Kunisaburō Narabayashi.	Kaizō Arimatsu.
"	Tsunekatsu Kurimoto.	Naganori Majima.

Year of
Graduation.

1887	Yasuzō Ikehara.	Shunyō Torii.
"	Manao Hori.	Joun Kitamura.
"	Kan Yamazaki.	Hōsaku Inouye.
"	Kenji Yamada.	Yentarō Muya.
"	Yoshio Yashiro.	Yasuzō Makita.
"	Shunichi Shimamura.	Seiken Takenaka.
"	Ren Hori.	Kenkichi Makiyama.
"	Tōzaburō Watanabe.	Kenzaburō Adachi.
"	Bunjiro Toki.	Naojiro Yamamura.
"	Kiujiro Kanki.	Teiji Fuse.

COLLEGE OF ENGINEERING.

KŌGAKUSHI.

CIVIL ENGINEERING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

1886	Seitarō Mukasa.	Isshi Saburi.
"	Umesaburō Ogawa.	Kōran Sugawara.
"	Tomonao Oyama.	Tomoyoshi Kuno.
"	Toshirō Uyeda.	Toyotarō Kuroda.
"	Kinnosuke Torikoye.	

1886	Hakujiro Kobayashi.	Tajima Tanimura.
1887	Toragorō Kondō.	Nobushirō Watanabe.
"	Tsunejiro Nambu.	Toyojiro Nagasaki.
"	Hidejiro Watanabe.	Shuntarō Yamaguchi.
"	Masaye Hayashi.	Tokujiro Inouye.

MECHANICAL ENGINEERING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

Year of
Graduation.

1886 Teikan Atsumi.

Uan-ichi Utsunomiya.

1886 Hidehisa Shimoyama. Matsujirō Ōhira.

“ Riu Watanabe. Chiyokichi Suzuki.

1887 Ritarō Hirota.

NAVAL ARCHITECTURE.

(STUDENT OF THE LATE KŌBU-DAIGAKKŌ).

1886 Taitō Tanaka.

1887 Bun-ichirō Fukuchi. Kyō Watanabe.

“ Takahisa Shirato. Tatsukichi Itō.

ELECTRICAL ENGINEERING.

(STUDENT OF THE LATE KŌBU-DAIGAKKŌ).

1886 Seisuke Hayashi.

1887 Masamichi Niwa.

Hayatsuchi Kodama.

ARCHITECTURE.

(STUDENT OF THE LATE KŌBU-DAIGAKKŌ).

1886 Toyosuke Tanaka,

APPLIED CHEMISTRY.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ).

Year of
Graduation.

1886 Chikamasa Ōkubō. Toshi-o Ichikawa.

1886 Kinzaburō Ichino.

1887 Sukesaburō Doi. Masuo Moriyama.

MINING.

(STUDENTS OF THE LATE KŌBU-DAIGAKKŌ.)

1886 Seizoku Yonekura. Ichisuke Ōhigata.

MINING AND METALLURGY.

1886 Buntarō Yamada.

1887 Hachiya Ishida. Yoshitarō Watanabe.

COLLEGE OF LITERATURE.

BUNGAKUSHI.

PHILOSOPHY.

1886 Shinjitsu Hidaka. Ichizō Nagasawa.

1887 Mitsuyuki Tokunaga. Ryōhei Okada.

“ Junzaburō Umemoto.

“ Ginnosuke Sakakura.

JAPANESE LITERATURE.

“ Tsunetarō Toda.

COLLEGE OF SCIENCE.

RIGAKUSHI.

PHYSICS.

Year of
Graduation.

- | | | |
|------|------------------|-------------------|
| 1886 | Jun Hirayama. | Masumi Saneyoshi. |
| 1887 | Hantarō Nagaoka. | |

CHEMISTRY.

- 1886 Kiyotoshi Makino.

ZOOLOGY.

- 1886 Shōgorō Tsuboi.

BOTANY.

- | | | |
|------|----------------|-----------------|
| 1886 | Kōtarō Shirai. | Naomaro Ōyatsu. |
| 1887 | Chikaye Tsuge. | |

GEOLOGY.

- | | | |
|------|---------------|------------------|
| 1887 | Kotora Jinbō. | Sen-ichi Ōtsuka. |
|------|---------------|------------------|
-

STUDENTS ON THE ROLL.

I.—University Hall	25
II.—College of Law.....	304
Post-graduates	5
Law (English Division)	85
“ (French “)	57
“ (German “)	19
Politics.....	57
Elective Students	81
III.—College of Medicine.....	211
Post-graduates	4
Students undergoing final examina- tions.....	31
Medicine	171
Pharmacy	5
IV.—College of Engineering	105
Post-graduates	8
Civil Engineering	38
Mechanical Engineering	6
Naval Architecture	7
Technology of Arms	1
Electrical Engineering	7
Architecture	4
Applied Chemistry.....	16
Technology of Explosives	1
Mining and Metallurgy	5
Elective Students	12
V.—College of Literature	36
Post-graduates	5

Philosophy	9	
Japanese Literature	5	
History	3	
Comparative Philology	1	
Elective Students	13	
VI.—College of Science.....		40
Post-graduates	4	
Mathematics	6	
Astronomy	3	
Physics	4	
Chemistry	5	
Zoology	1	
Zoology and Botany	6	
Geology	3	
Elective Students	8	
Grand Total		721
Counted more than once.....	24	
Actual Number of the Grand Total.....		697
Students undergoing Final Examinations.....	31	
Post-graduates and Undergraduates...	576	
Actual Number of the above.....	552	
Elective Students	114	

NUMBER OF *GAKUSHI* AND GRADUATES.

<i>Hōgakushi</i>	84
<i>Igakushi</i>	229
<i>Kōgakushi</i>	219
<i>Bungakushi</i>	54

NUMBER OF STUDENTS ETC.

183

<i>Rigakushi</i>	159
<i>Seiyakushi</i>	34
<i>Jnn-igakushi</i>	6
Graduates of the late Kōbu-Daigakkō.	37
Total	822
Counted more than once.....	1
Alive	788
Dead	33

APPENDIX.**ADDRESS**

BY

PRESIDENT WATANABE,

on the occasion of the Graduation Ceremony, July 9th, 1887.

Your Imperial Highnesses, Your Excellencies the Minister of State and the Foreign Ministers, and Gentlemen :—The present graduation ceremony is the second that has taken place since I was appointed President of the Imperial University, and is the first of the full academic year. Not only is the occasion an important annual event, on which it is fitting that the graduates from the five Colleges should be congratulated on the fact that they now receive honourable diplomas after the hard study of several years, but it is an occasion when we who are interested in the work of the institution note with gratification that it has completed one academic year, during which various important measures have been inaugurated, and that the promise for the future is bright and auspicious. I trust you will not think it amiss, if I take this opportunity of summarizing, for the benefit of the officials of the institution as well as of the rest of the company generally, the events of the past year and the probable changes that will take place in the immediate future.

First let me remind you that as our intercourse with

foreign countries increases and the conditions of society in Japan adapt themselves to those of other peoples, the functions of various branches of politics and law in the College of Law must become more precise and more clearly defined. In the section of Law in this College, two divisions, English Law and French Law, have been already established, and in the coming year there will be added a third division, namely German Law. It will be understood that in these divisions, where English, French or German law is taught as the case may be, Japanese law is not neglected, but lectures on that subject are in every case given to students. In connection with the German division, the services of Dr. Heinrich Weipert have been engaged, which makes a clear addition to the professors already on the staff of the University. In order to investigate English law under the most favourable conditions, Mr. Yasushi Hijikata, an assistant-professor, has been ordered to London, and to the position thus left vacant Mr. Shunpei Uyemura, who is a graduate of the College, has been appointed. The studies of the third year class in the section of Politics have been divided for the current academic year into three branches, administrative law, political economy, and diplomacy, students being left to choose their own branches. Several other changes have been made, having for their object the giving of instruction in Japanese administrative law, comparative administrative law, and comparative administrative science. Mr. Kentarō Kaneko, a private secretary of the Minister President of State,

has been entrusted with the delivery of a series of lectures on Japanese administrative law, while Mr. Kenzō Wadagaki, formerly a lecturer in the University, has been appointed a professor, and will lecture on political economy. The University has also obtained the services of Dr. Uda Eggert, a professor of political science in Goettingen University. Mr. Sei-ichi Suyeoka, just returned from a term of study in Europe, has been appointed professor of administrative law and diplomacy. It will thus be seen that the branches I have mentioned are as well equipped as, under present conditions, seems possible. Some further arrangements will be required to give students facilities for the study of legal court practice, such facilities not existing at present. It is to be noted, however, that notwithstanding these improvements in the curricula, we have only 3 graduates in the section of Law and 8 in that of Politics. One reason for this paucity of numbers is to be found in the fact that early in the year several students were expelled on account of misconduct. It is expected that the result of the coming academic year's work will result in the graduation from this College of not less than 70 students. At present there are four students in the University Hall studying the law of contracts, civil law and political economy. During the past academic year a new responsibility fell upon the University, in the matter of supervising the private law schools of the Capital, to wit, the English Law School, the SENSŪ GAKKŌ, the Meiji HŌRITSU GAKKŌ, the Tōkyō SENMON GAKKŌ and the Tōkyō

Law School. Professor Hozumi has been appointed chairman of the supervising committee, to which Professors Tomii and Kinoshita and Mr. Hijikata, an assistant-professor, have been elected. The supervision is to be made in accordance with the regulations established for the purpose by the Department of Education, with the object of producing graduates from these Schools to meet the demands for professional services in this line.

The College of Medicine presents every appearance of prosperity. An additional course of psychiatry has been provided, which will be taught by Professor Hajime Sakaki, who recently returned from the prosecution of his studies in Germany. This Department has taken under charge the treatment of patients in the Tōkyō Lunatic Asylum, a source from which material has been drawn for clinical lectures. Dr. Disse, a German professor of pathology, will leave the institution on the expiry of his term of engagement, and Dr. Moriji Miura who recently returned from a period of study in Germany, has been appointed in his stead. In place of the pharmacy class which previously existed, a course of pharmacy has now been instituted, the teaching of which will be under the superintendence of Drs. Jun-ichirō Shimoyama and Keizō Tamba who have recently returned from the prosecution of their studies in Europe. Mr. Tōkichirō Niwa will act in this course as assistant-professor. Professor Hiidzu Miyakē, Director of the Medical College, who has also returned lately from abroad, will conduct a class for the study of medical history and the encyclopedia of

medicine. Scientific papers in connection with investigations conducted in the College have been published in the form of a "Journal of the Medical College" and widely distributed both at home and abroad. After the close of the present year the division of the scholastic year into three terms will be adopted as in the other Colleges, the former system of having two terms having been adhered to until now. The total number of recipients of graduation certificates is 51, of whom 21 graduated at the end of the 19th year of Meiji (1886) and the remainder in the present year. Eleven of these gentlemen will now go to the University Hall for the purpose of engaging in scientific investigations in special branches. Besides these regular graduates there have been 220 graduates in the special medical course established in connection with the College, a course in which the instruction is given in the Japanese language.

The College of Engineering has also been largely resorted to by students. Among the various branches already established, are civil engineering, mechanical engineering, naval architecture, electrical engineering, architecture, applied chemistry, and mining and metallurgy, while a new branch with special engineering work in connection with rivers, canals and harbours has been added to the department of civil engineering, Professor Kaui Fourouitsi acting as lecturer. Lectures on industrial economy will be delivered by Professor Wadagaki of the Law College, and lectures on administrative laws affecting public works by Professor Kinoshita of the same Col-

lege. In the forthcoming academic year a chair of sanitary engineering will be established in the department of civil engineering, which will be filled by Mr. W. K. Burton, who has lately been summoned from England. Special arrangements have been made for teaching methods of shipbuilding, and the manufacture of arms and explosives &c, to assist in the education of Imperial naval engineers. In architecture the standard of mathematical and mechanical studies has been raised, teaching in practical physics has been introduced, and freehand drawing has been added to the course. Considerable improvement has been accomplished by the lighting of the Library by electricity, and by the re-arrangement of workshops connected with the courses of civil and mechanical engineering. The chief changes that have occurred during the past academic year are in the staff of the Engineering College. Professor Thomas Alexander's engagement terminated, and Mr. Naokichi Matsui, professor of chemistry, has been removed to another institution. The additions to the staff are Professor W. K. Burton, Mr. Iwata Nakazawa (recently returned from study in Germany) who has been appointed to the chair of applied chemistry, and Mr. Naoji Shiraishi (recently returned from abroad) who will fill the chair of civil engineering. A number of changes have also taken place in connection with promotions and other events. The total number of graduates for the current year is: 8 in civil engineering, 1 in mechanical engineering, 4 in naval architecture, 2 in electrical engineering, 2 in applied chemistry, 2 in

mining and metallurgy, making in all the small total of 19. In view of the numerous facilities for instruction in the College, the smallness of this number may surprise many, but it should be remembered that scientific education is not a thing to be accomplished in months or even years, and we may trust to the spontaneous demands which are certain to arise for this class of knowledge. We shall in all probability have 35 graduates at the end of the coming year, while 5 students are engaged in special research in the University Hall.

In the College of Literature philosophy is the chief subject of the courses. The object of this line of learning is to investigate all the fundamental laws of metaphysics, and to control the unity of every department of science, making use of the aid of the physical sciences which investigate all the laws of the physical world. Literature in its various forms, philology, pedagogics, æsthetics, ethics, &c. are applied branches of philosophy, while politics, political economy and all other social sciences draw their sources from the fundamental laws of philosophy. There are already in existence chairs of philosophy, Japanese and Chinese literature, and philology. Pending the return of Mr. Fenollosa, professor of philosophy, lectures on philosophy, ethics and æsthetics have been delivered by Rev. G. W. Knox, while Mr. Paul Mayet has taught German. In the coming year, courses of history, English literature and German literature will be established, and a class of pedagogics will be added. Dr. Emil Hausknecht, a German professor, will

take the chair of pedagogics and German literature, Dr. Ludwig Busse, another German professor, that of philosophy, and Dr. Ludwig Riess, also a German professor, that of history. A lecturer of the College, Mr. Kumazō Tsuboi, has been sent to Germany specially to engage in historical studies. This branch of learning, history, is regarded as of paramount importance in connection with the changes that are coming over our national system of writing history, and no effort has been spared that might possibly contribute towards its efficiency. In the present year, there are but 3 graduates in philosophy, the entire number of regular students in the College being limited to 12. There are, however, several graduates in the elective course and also in the special course of old Japanese and Chinese classics, 25 being contributed by the Chinese division. There are 3 graduates of the College occupied in the University Hall with investigations into philosophy and the Japanese language. Among the results of original research may be mentioned a memoir written by Mr. B. H. Chamberlain, professor of philology, in conjunction with Mr. J. Batchelor, on the Aino language, which has been widely circulated.

I turn now to the College of Science. This department of learning has for its aim to use the aid of metaphysical science, in making an investigation into all the laws of the universe, and to extend and advance the efficiency of the sciences of medicine and engineering, ascertaining the fundamental principles of these sciences. Man ought to be inspired with just ideas of physical

science from his boyhood, and nothing but scientific education is able to promote the interests of material progress. The study of mathematics, physics and chemistry is most important for this end, while astronomy, zoology, botany, geology and kindred subjects are in direct relations with them. All these branches of science are under the charge of the College of Science, which has, in co-operation with the College of Literature, to give instruction in every department of knowledge connected with the metaphysical and physical sciences. In this academic year, Mr. Rikitarō Fujisawa, who recently returned from his studies in Germany, has been appointed professor of pure mathematics. A Marine Zoological Station has been established at Misaki, Miura, at the entrance of Tōkyō bay, and improvements have been introduced in the Seismological Observatory, where the professor of seismology is working at investigations day and night. The results of original investigations have been published in the "Journal of the Science College" which has been distributed among scientific men both at home and abroad. It may be mentioned that in the coming year, lectures on new subjects will be added to several courses established in the College. Notwithstanding the full equipment provided for students there are only a few graduates, 1 in physics, 1 in botany, and 2 in geology, making 4 in all. The smallness of the number of graduates and also of actual students of the College, will certainly be insufficient to meet the demands which are increasing year after year,

for the services of scientific men who shall further the national progress. Meanwhile it is impossible to fill many vacant positions in the offices of the Imperial Government and in various local governments and schools, where such graduates are needed. It is with great regret that I have to acknowledge that the unsatisfactory condition of the College in respect to its meagre list of students and graduates is due to the fact that society in Japan has not yet fully recognized the real importance of science. There are only 2 students from this College in the University Hall, 1 in botany and 1 in anthropology.

I have treated of the present condition of the five Colleges and the changes that are proposed to be made in them. Turning now to other matters connected with the University in general, I have to announce that, in order to facilitate study, accommodation for the boarding of students has been provided and is now used by senior students. In the coming year it is anticipated that all the students may be lodged within the University walls. Much attention has been given to athletic sports, rowing, and other physical exercises which serve to improve and restore the tone of both the bodies and the minds of the students. A most gratifying part of the past year's work has been the large measure of support given to a scheme for the education of those who have no sufficient means to defray their own College expenses, but who show promise for their future career. With the object of offering loan scholarships to these students, a circular was sent round to

the Government offices, and to companies and private individuals to invite subscriptions. This met with much approval, and has resulted in the founding of a great number of loan scholarships, which are divided into two classes: 1st, those to be offered to such students as the President may select with the object of promoting the higher education, and 2nd, those to be offered to students who are bound to serve after graduation under the direction of the offerers of such scholarships. Apart from 14 scholarships in the University Hall, 15 in the Literature College and 14 in the Science College, which are offered by the University to those who pursue some course of study requiring special encouragement and assistance, there are not less than 200 loan scholarships offered by the Government offices and by companies and others in the coming academic year. Indeed could more students be brought forward, more support would be available. This indication that the public recognizes the advantages of a scientific and advanced education is most welcome. In addition, to show the interest which the Government takes in the higher education, an Imperial Ordinance for learned degrees and By-laws for the same have been issued. The degree of *Hakushi* will be bestowed upon those who have finished original investigations in a special subject in the University Hall. It has also been decided that graduates of the Colleges should be entitled to style themselves *Gakushi*. Complying with His Imperial Majesty's will on the one hand and taking into consideration the present circumstances of this Empire on

the other, the University hopes to protect the unity of the sciences, to provide all possible means for giving a thorough education in all their branches, and to assist the advancement of the sciences and arts which is so necessary to the progress of civilization. I exhort the graduates of this year to strive after the highest kind of fame in learning as well as in professional practice, by utilizing the knowledge which they have obtained in the Colleges, to remember the maternal benevolence of the University that has during a number of years so freely spent both labour and expense in educating them, and to further the objects of the University directly or indirectly so as to promote its interests and to advance its fame. These are duties that you, the graduates, owe to the University and to the State. Our closing prayer is for a long and flourishing reign to His Imperial Majesty, great success to the University, and health and prosperity to the graduates.

ADDENDA AND ERRATA.

PAGE. LINE.

85. 1. *For "handred" read "hundred."*
103. 1. *Insert after "(Berlin University)" "Inhaber des Preussischen Gymnasial-Oberlehrer-zeugnisses ersten Grades (Royal High Examining Commission, Berlin),"*
113. 3. *For "Ethics.....3 3 3" read "Ethics3 — —."*
119. 20. *For "1.55" read "5."*
142. 2. *For "Ichio" read "Ishio."*
151. 13. *For "Rokuji" read "Kokuji."*
153. 11. *For "Yōshima" read "Yoshima."*

Since this calendar was printed, Mr. Tatsutarō Nakamura, a lecturer in the Engineering College, has been appointed an assistant-professor, Mr. Yaichi Ono a secretary of the University, and Mr. Masatake Inomata assistant-librarian of the University.

On the regrettable resignation by Prof. Hozumi of the post of a councillor of the University and of the chief-professorship of the Law College, Mr. Kazuo Hato-yama has been appointed a professor of the Law College and has taken his place in these two capacities.
